

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Dealers Hall Pre-Opening Coffee and Doughnuts Reception	Wed, Jul 29	08:00	50	Programme Room 7 (Zoom Meeting)		Meet this year's ConZealand Cyber-dealers! Find out early what types of wares they will be offering including and any special ConZealand deals. Dealers will introduce themselves and highlight some interesting things from their inventory. Breakout rooms will be available to talk to a dealer after their short presentation. A list of participating dealers for this session will be added closer to the reception date.	
Escape Artists Fan Meetup	Wed, Jul 29	09:00	55	Discussion Groups	Fandom	Join members of the Escape Artists crew in discussing your audio fiction and audio Escape Artists Fan Meetup Join members of the Escape Artists crew in discussing your audio fiction and audio drama favorites.	Marguerite Kenner, Alasdair Stuart
Live Long and Prosper: Meditation for Trekkies	Wed, Jul 29	09:00	50	Programme Room 6 (Zoom Meetings)		If you really want to live long and prosper, try yoga. A certified instructor will guide the group through simple movements to warm up the spine and energize, followed by a meditation that incorporates Mr Spock's favourite mudra: the Vulcan salute.	Erin Wilcox
Fantasy Today: The Best of Recent Fantasy	Wed, Jul 29	10:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Fantasy now dominates the SFF market. How did it that happen? What are the stories you absolutely can't miss, and who is writing them?	Sarah Gailey, Graci Kim, Claire Rousseau, Emma Osborne (M)
Future Laws	Wed, Jul 29	10:00	50	Programme Room 1 (Webinar)	Science/Technology	Law changes when the world changes. When you can duplicate a person, who owns the house? Which one is married to the spouse? How do you define property when physical objects are almost worthless but computing power is in short supply? Is it ethical to genetically "correct" autism in the womb? We're going to have to decide.	Karl Schroeder, Gadi Evron, Likhain (M), Anne-Louise Fortune, Penelope Flynn
Daily Briefing - Wednesday	Wed, Jul 29	10:00	50	Discussion Groups	Society/Culture	What's going on in the world today. 1883: Benito Mussolini was born. 1972: Wil Wheaton (Wesley, ST: TNG) was born. 1836 Inauguration of the Arc de Triomphe in Paris 1928 Test footage first created for Walt Disney's "Steamboat Willie" with Mickey Mouse. 1954 Publication of "Fellowship of the Ring" 1st volume of "Lord of the Rings" by J. R. R. Tolkien published by George Allen and Unwin in London 1958 US President Eisenhower signs into law National Aeronautics and Space Act of 1958 1978 Pioneer 11 transmits images of Saturn and its rings	Tom Whitmore
The Art of the Interview	Wed, Jul 29	10:00	50	Programme Room 5 (Zoom Meeting)		interviewing is asking someone questions. We all do it. Doing it well is an art. How to be interviewed can be an art form, too. Experienced interviewers will give some tips. You can ask them questions, and see how they do at being interviewed!	Michi Trota (M), Jen Zink, Zedeck Siew, Shiv Ramdas, Judith Huang
Magic Realism in Genre	Wed, Jul 29	10:00	50	Programme Room 6 (Zoom Meetings)	Science Fiction/Fantasy	Magic realism has highlighted inner life when confronted with harsh reality, with a turn of a kaleidoscope,. Given the how magic realism works within interstitial spaces of ordinary life, can it slip into genres that already require a suspension of disbelief?	Shaun Duke, Libia Brenda, Sam Blackley, Eli K. P. William (M)
Opening Ceremony	Wed, Jul 29	11:00	50	Events Room	Event	The first big event of WorldCon! Join our chairs, Norman and Kelly, as they introduce the special guests, grant some awards, and officially open the convention.	Greg Broadmore, George R. R. Martin, Erin Underwood, Alison Scott, Rose Mitchell, Mercedes Lackey, Larry Dixon
The Continuing Relevance and Popularity of The Lord of the Rings	Wed, Jul 29	11:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Tolkien started by writing stories for himself, creating his own world, his own mythology. Yet those stories touched millions and are still wildly popular. The Lord of the Rings often tops polls of favorite books of the last century. What makes it hold up so well?	Susana Polo, Paul Weimer (M), Gina Saucier, Jodi McAlister, J J Mathews
Science Fiction/Fantasy from the Chinese Diaspora	Wed, Jul 29	11:00	50	Programme Room 6 (Zoom Meetings)	Science Fiction/Fantasy, Society/Culture, Literature	Along with the language, the centuries-old Chinese diaspora has produced science fiction/fantasy for decades. How does it differ; how is it influenced by its environment and mix with local cultures? It's considered mainstream in some areas yet not in others. What myths echo from Chinese culture and how has it been made unique to the countries where the diaspora settled?	Joyce Chng, Bradford Lyau, Andy Dudak, Kin-Ming Looi
Token Girl	Wed, Jul 29	11:00	50	Programme Room 4 (Webinar)	Media, Writing/Business of Writing, Society/Culture, Comics/Graphic Novels, Literature	The writer is trying. He knows there should be a female character. So he includes one ... just one. All the other significant characters are men. We will talk about some examples. How can writers be more mindful and do better?"	Mallory O'Meara, Isa Ritchie, Kieron Gillen, Mary Anne Mohanraj, Mary Robinette Kowal (M)
Cyborgs and Society	Wed, Jul 29	11:00	50	Programme Room 1 (Webinar)		Brain-machine interfaces are currently in early clinical trials, and they've proven the ability to let a human brain control a robotic limb. Sometime in the coming years, this technology will move from the laboratory to the public. How might society respond to the option of becoming a cyborg, and the presence of cyborgs among us? Many factors will influence this, including media, fiction, aesthetics, and what kinds of organizations drive the rollout. What responses do we expect, and how will these responses vary in different cultures and communities?	SL Huang, SB Divya,, Errick Nunnally, Benjamin C. Kinney (M)
SF & the Big C	Wed, Jul 29	12:00	50	Discussion Groups	Fandom	For cancer (and other) survivors to talk to each other about handling the demands of fandom when dealing with the diagnosis, treatment and recovery. Especially how to answer the question "Why are you wearing yourself out doing volunteer work (and other fandom related stuff) when you have this illness?"	Maree Pavletich (M)
Shared Common Myths	Wed, Jul 29	12:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy, Society/Culture	How do myths and legends impact cultures around the world? Carl Jung and Joseph Campbell argued that the same stories underlie myths everywhere. Were they right, or are there fundamental differences between myths from around the world?	Ty Arnold, David Hair, Helen Marshall (M), Peadar Ó Guilín, Graci Kim, Suyi Davies Okungbowa
SF and Fantasy of Australia	Wed, Jul 29	12:00	50	Programme Room 1 (Webinar)	New Zealand, Science Fiction/Fantasy	A look at the history and current state of regional SF and fantasy.	Angela Meyer, Jack Dann (M), Helen Stubbs, Sean McMullen
How to Enjoy the First Virtual Worldcon	Wed, Jul 29	12:00	50	Programme Room 6 (Zoom Meetings)	Fandom	Welcome, brave pioneers. We are all going to invent Worldcon in cyberspace together. This session will help everyone get up to speed on the new technology, how this worldwide event will happen, and the proper etiquette for attendees. Also, for people completely new to Worldcon, welcome, and here's some backstory. Questions encouraged!	Gay Haldeman, Jeanne Mealy, Laurie Mann, Rose Mitchell (M)

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Welcome, New Professional Writers	Wed, Jul 29	12:00	50	Programme Room 7 (Zoom Meeting)	Writing/Business of Writing	Programming geared to new professionals about the industry – things like handling career slumps or disappointments, fan expectations, things going wrong with professional relationships, how to build community, advice on building careers long term, handling financial stuff, etc and next level (not 101) discussions on craft/trends/genre.	Mikko Rauhala, Cat Rambo, Kaisa Pellinen (M), Sam Hawke
Is it Time for a Best Video Game/Interactive Media Hugo?	Wed, Jul 29	12:00	50	Programme Room 3 (Webinar)	Gaming	Video games are taking over. So should we have a Hugo for video games? What should the criteria be?	Ceinwen Langley, Vincent Docherty (M), Karen Bovenmyer, Cameron Bolinger, Ira Alexandre
Pitch Perfect	Wed, Jul 29	12:00	110	Workshops	Writing/Business of Writing	(Perfection not guaranteed) The purpose of an "elevator pitch," or something you might share to a Twitter pitch contest, is not to summarize your entire story; that's impossible in such a short length. The goal is to make someone want to know more about your project. In-person pitching is perhaps the toughest thing for any writer to do, but if you have a good sense of what your story is and why someone might be interested in it, you'll be well on your way to hooking a new reader. Participants should be prepared to read their pitch aloud but if not comfortable, the instructor will read it for you, if you enter the pitch in the Zoom Chat window. ChildMembership cannot sign up for this particular workshop.	Curtis Chen
My Favourite Things: What I Always Remember about Game of Thrones	Wed, Jul 29	12:00	50	Programme Room 4 (Webinar)	Media,Science Fiction/Fantasy	Whether you started with George Martin's first book in the series back in 1996, or started with the HBO version, Game of Thrones has always been a fan favourite. What do you particularly remember about it? The surprise deaths? The vivid characters of all ages? The long, long, long, long winters? The fen remember...	Kin-Ming Looi, Sarah Gulde (M), Queenie Chan David Peterson
Reading: Siobhan Carroll	Wed, Jul 29	12:00	25	Reading Room 2			
Reading: Valerie Valdes	Wed, Jul 29	12:00	25	Reading Room 1			
Reading: Juliana Rew	Wed, Jul 29	12:30	25	Reading Room 1			
Reading: Stina Leicht	Wed, Jul 29	12:30	25	Reading Room 2			
Climate Change and Conventions	Wed, Jul 29	13:00	50	Programme Room 5 (Zoom Meeting)	Fandom	Are international SFF cons sustainable? What impact do we have on the environment? Does flying around the world, or even around a country damage that world, and do "carbon offsets" make up for any damage? Can we continue to physically get together, or continue in the virtual space that we're holding this panel in?	Gay Haldeman, Tim Jones, Erin Underwood (M), Cameron Bolinger, Kyoko Agouti
What to Expect When You're Ready to Query	Wed, Jul 29	13:00	50	Programme Room 7 (Zoom Meeting)	Writing/Business of Writing	You've written a book, had a few rounds of beta-readers and revisions. Now, you want to try your hand at getting traditionally published. Where do you start?	L. D. Lewis, Casey Lucas, Jennifer Mace, Morgan Hazelwood (M)
Accessible Magic	Wed, Jul 29	13:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy,Society/Culture	How does a person with a speech impediment handle magical incantations? Dyslexic sorcery: scrambling runes a hazard? Is the autism spectrum an advantage if spellcasting requires visualizing complex shapes? Let's mash mastery of magic and differently abled people together and see what we get.	Andi C. Buchanan, Taiyo Fujii, Petrea Mitchell (M)
Who, What, When and/or Where Inspired You?	Wed, Jul 29	13:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy,Writing/Business of Writing	The age old question: What inspired the stories you come up with? A favorite spaceship toy from childhood? A walk into a creviced valley with birdsong echoes? Stars?	Kaaron Warren, Snezana Kanacki, Amal El-Mohtar, Amanda Bridgeman (M)
The Art of the Review	Wed, Jul 29	13:00	50	Programme Room 2 (Webinar)		Reviewing a book is dead simple -- right? Uhhh, nope. We find what goes into reviews (of anything: Book, articles, songs, films) and what to look for.	Jacqui Smith, James Davis Nicoll, Trish Matson (M), Claire Rousseau, Anne-Louise Fortune, Kyla Lee Ward
Reading: Glen Engel-Cox	Wed, Jul 29	13:00	25	Reading Room 1			Glen Engel-Cox
Kaffeeklatsch: Sarah Beth Durst	Wed, Jul 29	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Sarah Beth Durst
Future Economics	Wed, Jul 29	13:00	50	Programme Room 4 (Webinar)		Will we ever fully disentangle from the physical? Blockchains, cryptocurrency, differently organic sentience. Will economic concepts of supply, demand, money, resources hold up? Evolve? Or be completely different? And what might they look like?	Karl Schroeder, Katherine Quevedo, Eli K. P. William, Jesper Stage
Reading: J.R.H. Lawless	Wed, Jul 29	13:30	25	Reading Room 1			M. J.r.h. Lawless
Reading: [TBA]	Wed, Jul 29	13:30	25	Reading Room 2			
The Atlanta Radio Theatre Presents "Omnilingual" and other SF Radio Plays	Wed, Jul 29	14:00	50	Programme Room 1 (Webinar)	Other	The Atlanta Radio Theatre is pleased to present 3 short plays: o "Mercury" - abroadcast of hope (about 5 minutes)An episode from our daily podcast about a groupof people riding out the Zombie Apocalypse in a small New England college radiostation. We started this about 3 years ago and we are nearing our 1000th episode o "Rory Rammer: SpaceMarshal" The Green Man's Burden (about 10 minutes)  · In the style of a 1950s SF Adventure radio seriesfor kids (but really written on two levels) this episode has our hero sees ourhero trying to steer a diplomatic course between a clueless Terran bureaucratand savvy tall, 4-armed, green Martian "aborigine" leader. o "Omnilingual"(about 30 minutes)  · Based on the story by H. Beam Piper. · A group of archeologists on Mars investigateancient artifacts to learn about the planets lost civilization. · One woman wants to decipher its written language- looking for the Martian Rosetta Stone. · A rare side of Science Fiction - where the scienceis archeology.	Bill Fitch

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Chronology of Calendars	Wed, Jul 29	14:00	50	Programme Room 4 (Webinar)	Science/Technology	Calendars developed over thousands of years on Earth. The Sumerian and Mayan calendars almost look like they are for different planets. The Māori Maramataka is a lunar calendar. How have Earth calendars changed over the millennia? As we travel to other planets, other solar systems, how can we develop calendars and other time-keeping devices to know when "now" is?  Ancient calendar information: <a href="https://www.timecenter.com/articles/a-history-of-time-and-ancient-calendars/">https://www.timecenter.com/articles/a-history-of-time-and-ancient-calendars/</a> Māori Maramataka <a href="https://www.tepapa.govt.nz/discover-collections/read-watch-play/maori/matariki-maori-new-year/maramataka/what-maramataka-maori">https://www.tepapa.govt.nz/discover-collections/read-watch-play/maori/matariki-maori-new-year/maramataka/what-maramataka-maori</a>	Edmund Schluessel, Gideon Marcus (M), Jenn Lyons
Science Fantasy: A Core Piece of the SF/F World	Wed, Jul 29	14:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Even before we had a name for it, science fantasy -- where fantasy tropes are handled in a more SF setting -- has been a big piece of the genre. From Edgar Rice Burroughs, Leigh Brackett, and Jack Vance, through Star Wars, and on to many more recent works, science fantasy forms a large part of what we read and what we watch. What makes a work science fantasy? Why do writers chose to write science fantasy? And what are good examples of recent works?	Tommy Kucera, L.J. Kendall (luke), Rivqa Rafael, David D. Levine (M), Jacqui Greaves,
Novel vs. Game: Approaches to Narrative Fiction	Wed, Jul 29	14:00	50	Programme Room 3 (Webinar)	Writing/Business of Writing,Gaming	Many modern games center around a narrative story, which unfolds as the player plays the game. What are the similarities and differences in the way a story is told in the two media? What are the similarities and differences between writing a game and writing a novel?	Zach Dodson, Casey Lucas, Edward Fortune (M), Carrie Patel
Meet the Fan Fund Winners	Wed, Jul 29	14:00	50	Discussion Groups		Meet the winners of the 2020 races for the two Fan Funds schedule for this year. Learn what their plans are for the convention and how the current crisis has affected them.	Erin Underwood, Alison Scott
Running Conventions: A Worldwide Perspective	Wed, Jul 29	14:00	50	Programme Room 5 (Zoom Meeting)		SF conventions are a worldwide phenomenon. Con runners from around world discuss how they work.	Maciej Matuszewski, Diane Walton, Rose Mitchell, Kyoko Ogushi, Ben Yalow (M)
Reading: Maria Haskins	Wed, Jul 29	14:00	25	Reading Room 1			Maria Haskins
Literary Beer: Benjamin C. Kinney	Wed, Jul 29	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Benjamin C. Kinney
Draw Your Way Out	Wed, Jul 29	14:00	110	Workshops		Every writer has their approach to resolve plot problems and to generate new ideas. One that Julie Czerneda has used successfully for years is to "draw her way out." In this workshop, you'll use this technique to work through different story challenges, from character development to plotting. Attendees will be emailed worksheets to be used during the workshop, and must have their own large sheet of paper (minimum 40X40cm). There is no advance preparation required.	Julie Czerneda
Welcome to CoNZealand, a Virtual Tour	Wed, Jul 29	14:00	50	Programme Room 6 (Zoom Meetings)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Matthew Shogren, Morgan Hazelwood
Reading: Emma Osborne	Wed, Jul 29	14:30	25	Reading Room 1			Emma Osborne
Reading: Melinda Snodgrass	Wed, Jul 29	14:30	25	Reading Room 2			Melinda Snodgrass
Yarnbombing & Crafting Time Wednesday	Wed, Jul 29	15:00	50	Discussion Groups		Have you worked on a CoNZealand yarnbombing project? Do you love working with yarn? Come join other crafters to talk about your yarnbombing projects and to show off what you have made or are still making. Bring your needles and hooks and your favourite beverage and spend some relaxing time with other crafters.	Jan Bass
My Favourite Things: What I Always Remember About Jackson's Lord of the Rings Trilogy	Wed, Jul 29	15:00	50	Programme Room 1 (Webinar)	Media	With three movies, dozens of filming locations, hundreds of speaking parts & many thousands of props & costumes, it's the little things you sometimes most remember from LOTR - Gandalf & Bilbo blowing smoke "rings," the Gondorians passing flowers to soldiers riding to certain death, the wind blowing the flag down the mountain of Eddoras. What are some of your favorite memories from the movies?	Karen Bovenmyer (M), Ceinwen Langley, Timothy Ellis, H.G. Parry, Sam Blackley
Small Press Leading the Way	Wed, Jul 29	15:00	50	Programme Room 3 (Webinar)	Writing/Business of Writing	As the publishing industry changes, small presses become more important (though we've always had them). Some publish new works, some reprints. And of course there are small press magazines. The panel discusses the successes and challenges of small press.	Joyce Chng, Tod McCoy (M), Michelle Lovi, Zach Dodson
Epidemics and Plagues in the Real World and in Fiction	Wed, Jul 29	15:00	50	Programme Room 2 (Webinar)	Science/Technology, Science Fiction/Fantasy	Epidemics are on the mind of many of us. The panel looks at the science and history of epidemics, as well as how they have been treated in fiction.	Andy Dudak, Mason A. Porter (M), Perrienne Lurie, Freya Marske, Prema Krasu
Reading: Ada Palmer	Wed, Jul 29	15:00	25	Reading Room 1			Ada Palmer
Reading: Yugen Yashima	Wed, Jul 29	15:00	25	Reading Room 2			Yugen Yashima
Kaffeeklatsch: Gillian Polack	Wed, Jul 29	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Gillian Polack
Kaffeeklatsch: Juliana Rew	Wed, Jul 29	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Juliana Rew
Kaffeeklatsch: Juliet Marillier	Wed, Jul 29	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Juliet Marillier
The Death of Genre?	Wed, Jul 29	15:00	55	Programme Room 5 (Zoom Meeting)	Writing/Business of Writing,Other Genres,Literature	Is it epic fantasy, or heist novel? Science fiction, or romance? Writers and readers are rebelling against the traditional "types" of fiction. They're reading and writing what they like, not what makes the book easy to shelve. Do genres even exist any more?	Trish Matson, Caren Gussoff Sumption, Joshua Bilmes, Soon Lee (M)

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
ISS - Still there	Wed, Jul 29	15:00	60	Programme Room 6 (Zoom Meetings)	Science/Technology	We spend so much time looking forward that we often forget what we have.  The ISS serves as a microgravity and space environment research laboratory in which scientific experiments are conducted in astrophysics, astronomy, meteorology, physics, and other fields. The station is suited for testing the spacecraft systems and equipment required for possible future long-duration missions to the Moon and Mars. Are we now so jaded that this monumental achievement has become unexceptional?	Matthew Pavletich, David Brin, Michael Lutomski
Infinite Entangled Futures: Indigenous Voices in Conversation	Wed, Jul 29	15:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy	Indigenous authors come together to discuss the craft of writing, how they build futures and alternate worlds through an indigenous lens, their creative process and current projects.	Toni Wi, Sloane Leong (M), Sascha Stronach, Darcie Little Badger, Rebecca Roanhorse
Parties: 29 July, party band #3	Wed, Jul 29	15:00	180	Party Zoom		Parties: DC3, Chicago in 2022, Chengdu in 2023, Seattle in 2025	
Reading: Snezana Kanacki	Wed, Jul 29	15:30	25	Reading Room 1			Snezana Kanacki
Reading: Russell Kirkpatrick	Wed, Jul 29	15:30	25	Reading Room 2			Russell Kirkpatrick
Killing it in Kindle Unlimited	Wed, Jul 29	16:00	50	Programme Room 7 (Zoom Meeting)	Writing/Business of Writing	Authors who participate in Kindle Unlimited must approach it with a focused mindset, to get the most out of the Amazon Algorithm. Learn about the Amazon Algorithm and how to find new readers through Kindle Unlimited. Our experts in navigating the intricacies walk you through some of their successful insights into Amazon.	Eileen Mueller
Can Living in a Small Space on Earth Prepare You for Living in Space?	Wed, Jul 29	16:00	50	Programme Room 3 (Webinar)	Science/Technology, Society/Culture	Could you live in a self-contained space that must supply food, water, and protection from a hostile environment for days and weeks at a time? Some people have done this on sea, others on land. Can these experiences help us survive in space or on another planet? How can off-earth living spaces be engineered based on what we learn from building and living in small spaces here?	Katrina Archer (M), M. Darusha Wehm, Courtney Schafer, David D. Levine
56 Years to Air? ST: SNW	Wed, Jul 29	16:00	50	Programme Room 1 (Webinar)	Fandom, Media	Star Trek's first spinoff, Strange New Worlds, was recently announced. Little is currently known, other than it could be loosely connected to the original pilot, "The Cage," produced in 1964. Our panel has some fun discussing what they hope for this iteration, what brought this about, and while we are at it a look back at what is happening in the Trek universe.	Ash Charlton, Jessica Davis, Matthew Pavletich, Matthew S. Rotundo, Christine Taylor-Butler (M)
The Evolution of Fanzines	Wed, Jul 29	16:00	50	Programme Room 5 (Zoom Meeting)	Fandom	Fanzines have been a beloved part of fandom for decades, and new ones are still springing up. What are the best new fanzines, and what classic fanzines are still putting out new content? Our panel of creators and enthusiasts discuss the relevance and importance of contemporary fanzines.	Chris Garcia, Wendy Browne, Sarah Gulde, Greg Hills, Cora Buhler (M), Jeanne Mealy
Reading: SB Divya	Wed, Jul 29	16:00	25	Reading Room 1			SB Divya
Reading: Mallory O'Meara	Wed, Jul 29	16:00	25	Reading Room 2			Mallory O'Meara
Kaffeeklatsch: Corey J. White	Wed, Jul 29	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Corey J. White
Kaffeeklatsch: Robinne Weiss	Wed, Jul 29	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Robinne Weiss
World Building for Fantasy	Wed, Jul 29	16:00	50	Workshops	Writing/Business of Writing	Award-winning fantasy writer David Hair (The Moontide Quartet, 22 internationally published novels) talks about the key elements of world-building for a fantasy novel or series, covering how to build a compelling environment for your story, and how to use setting to enhance themes, plot and characterisation. Build an unforgettable fantasy world for your stories. <a href="http://www.davidhairauthor.com">www.davidhairauthor.com</a>	David Hair
The World of Independent Board Games: Beyond D & D	Wed, Jul 29	16:00	50	Programme Room 4 (Webinar)	Gaming	Just about everyone has rolled a 12-sided die at one time or another, but there's a whole new world of indie games like....	Edward Fortune, Petrea Mitchell, Queenie Chan (M), Amal El-Mohtar
Meet and Greet the Programme Participants	Wed, Jul 29	16:00	60	Meet and Greets		Join some of our programme participants for an informal gathering, which may include taking a selfie with a writer, artist, editor, or other programme participant.	
Reading: Umiyuri Katsuyama	Wed, Jul 29	16:30	25	Reading Room 1			Umiyuri Katsuyama
Reading: Glenda Larke	Wed, Jul 29	16:30	25	Reading Room 2			Glenda Larke
Animals in Fantasy	Wed, Jul 29	17:00	50	Discord Programming - Larry & Misty Panel Room	Science Fiction/Fantasy, Children	Bill the pony is most memorable minor character in Tolkien. From Diane Duane's wizard cats to fictional animals like Brandon Sanderson's axehounds, animals in all their variety are a foundation of fantasy. We'll discuss some ways great writers have used our fellow creatures in their stories. This is a DISCORD Room Panel. The audience can view it on the TFN streaming site here: <a href="#">This panel will be recorded and available for replay at a later time.</a>	Mercedes Lackey, Kathryn Sullivan, Steph Matuku, H.G. Parry, Paula Boer (M)
Japanese Science Fiction	Wed, Jul 29	17:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	A look at Japanese science fiction and fantasy, its past and its future.	Mari Kotani, Dohjin Miyamoto, Hirota Osawa, Taiyo Fujii, Takayuki Tatsumi (M)
Writers on Writing: What's in a Name? Characters in Fiction	Wed, Jul 29	17:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy, Writing/Business of Writing	Charles Dickens was a master at choosing precisely the right names for his characters. Just hearing the sounds makes them come to life: Samuel Pickwick, Oliver Twist, Nicholas Nickleby, and more! Like Victorian England, speculative fiction seems to be a mecca for interesting characters doing strange and wonderful things. But do the people in our stories measure up to the Victorians' most fascinating characters? From choosing names to sketching patterns of behavior, quirks, and a host of other personality traits, what does it take to create a well-rounded character in today's genre literature? Are names and naming conventions as important as they once were?	Mimi Mondal, S. K. Dunstall (M), Zaza Koshkadze, Mandy Hager
Reading: Mark English	Wed, Jul 29	17:00	25	Reading Room 1			Mark English
Reading: Sascha Stronach	Wed, Jul 29	17:00	25	Reading Room 2			Sascha Stronach
Kaffeeklatsch: David Hair	Wed, Jul 29	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	David Hair

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
A Short, Sharp, Shock: Horror in Few Words	Wed, Jul 29	17:00	50	Programme Room 2 (Webinar)		Novelists can take hundreds of pages to build up suspense, establish character, build setting ... a short story writer might have to do it in 1,000 words. How do you make a horror story out of so few parts?	Suyi Davies Okungbowa (M), Emma Osborne, Nibedita Sen
Kaffeeklatsch: Helen Marshall	Wed, Jul 29	17:00	50	Kaffeeklatsch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Helen Marshall
Reading: Jean Bürlesk	Wed, Jul 29	17:30	25	Reading Room 1			Jean Bürlesk
Reading: J J Mathews	Wed, Jul 29	17:30	25	Reading Room 2			J J Mathews
The Art of Kathleen Jennings	Wed, Jul 29	18:00	50	Programme Room 2 (Webinar)	Art	Kathleen shows you some of her favourite pieces and some stories behind their creation.	Kathleen Jennings
Feedback Session 1	Wed, Jul 29	18:00	50	Programme Room 5 (Zoom Meeting)	Fandom	We've never run an online Worldcon before. With your help, we can make it better. Please join us, and let us know what worked well, and what can be improved.	Kelly Buehler, Lynelle Howell, David Gallaher, Norman Cates (M)
Film Festival Block 1	Wed, Jul 29	18:00	240			See the associated pdf for all the works being screened today.	
Starfinder Society - 1-Q Into the Unknown	Wed, Jul 29	18:00	175	Gaming Zoom	Gaming	Into the Unknown includes five, 1hr adventures that take the PCs from exploring Absalom Station, to partaking in Starship Combat, to exploring an alien world. The fifth adventure in the series provides a stunning conclusion that takes the PCs previous accomplishments into account for a climatic, final showdown, against an enemy starship.	Keith Smith (M)
Pictionary	Wed, Jul 29	19:00	50	Programme Room 5 (Zoom Meeting)	Art	Pictionary but with modelling clay!	
Representing the Other	Wed, Jul 29	19:00	50	Programme Room 1 (Webinar)		How does one represent a point of view that is outside one's personal experience, without treading onto hurtful or insulting ground? Our panelists will discuss strategies and resources for writing characters different from yourself, and help you learn how to avoid devolving into harmful stereotypes.	Brandon O'Brien, Cliona Shakespeare, Prema Arasu, Bradford Lyau (M), Laura (E) Lam
How Writing for Games Made me a Better Writer	Wed, Jul 29	19:00	110	Workshops	Gaming	Rik Lagarto leads a workshop on the requirements of writing for games can help you improve your own writing.	Richard (Rik) Lagarto
Author Forums: The Good, The Bad and The Ugly	Wed, Jul 29	19:00	60	Discussion Groups		How to connect, where to find them, how they can be useful, what to avoid. The joys and wonders. The etiquette to follow.	Timothy Ellis (M)
Welcome to CoNZeland, a Virtual Tour	Wed, Jul 29	19:00	50	Programme Room 7 (Zoom Meeting)		Welcome to CoNZeland, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Maree Pavletich
Scarey Stuff	Wed, Jul 29	20:00	50	Programme Room 5 (Zoom Meeting)	Horror	"Round robin" improvised horror story with known authors, where each contestant takes 3-5 minutes of the narrative to try to terrify you before passing the tale on to the next contestant. The audience gets to decide who had the scariest addition.	Frances Hardinge, Elizabeth Knox, Kyla Lee Ward
Imagining Fae in Aotearoa and elsewhere	Wed, Jul 29	21:00	50	Programme Room 4 (Webinar)	New Zealand,Society/Culture, Pacific	How have writers and artists in Aotearoa imagined European fae? Do they write in a European setting (and if so, are there New Zealand elements)? Do they imagine fae as settlers/immigrants, perhaps engaging with colonialism, or imagining interactions with creatures from Māori lore?	Hester J. Rook, Rem Wigmore, Jodi McAlister, Peter Hassall, AJ Lancaster
Are We Living in a Simulation?	Wed, Jul 29	21:00	50	Programme Room 1 (Webinar)	Science/Technology	It isn't just The Matrix. Philosophers and scientists have been speculating: are we living in the "real" universe or a simulation? If it is a simulation ... is it possible to ever know? What are the arguments, what is the evidence, and what does it all mean?	Fiona Moore, Sultana Raza, Benjamin C. Kinney,L.J. Kendall (luke) (M), Christopher Gee
Book Discussion: The Starless Sea	Wed, Jul 29	21:00	50	Discussion Groups		We discuss the book: The Starless Sea	Carolina Gomez Lagerlöf (M)
Planning and Attending Conventions in the Age of COVID-19	Wed, Jul 29	22:00	50	Programme Room 3 (Webinar)	Fandom,European Time	Con crud and norovirus have followed attendees around conventions for decades. Both still happen and they're generally viewed as more of a nuisance than a danger (though food handling is generally more careful now than it was). But, sometimes, genuinely dangerous diseases can be spread at cons, and Coronavirus may be one of them. What should convention organizers do to help mitigate the spread of casually-transmitted diseases? Will fans get away from the hug and start Vulcan-saluting their friends? Will more conventions go virtual so people can attend from afar? And what happens when a country says "People who've been to the United States in the last 14 days may not enter?" No, wait...we already know...	Gerard Kraus, Carolina Gomez Lagerlöf, Alison Scott (M), Vincent Docherty
Establishing A Social Media Presence	Wed, Jul 29	23:00	50	Programme Room 7 (Zoom Meeting)	Writing/Business of Writing,European Time	Your publisher wants you to do some heavy promotional lifting--even before you have a book to sell! What qualifies as a "social media presence? Where should you start and what should you avoid?	Zena Shapter, Morgan Hazelwood
Parties: 29 July, party band #1	Wed, Jul 29	23:00	180	Party Zoom		Parties: DC3, JeddiCon in 2022, GUFF	
Parties: 30 July, party band #2	Thu, Jul 30	07:00	180	Party Zoom		Parties: Wizard's Tower Press Launch Party, DC3, JeddiCon, Center for Ray Bradbury Studies	
Accessible Yoga	Thu, Jul 30	09:00	50	Programme Room 5 (Zoom Meeting)	Other	Yoga for people who have limitations or think they have limitations. This class is designed for those with various levels of mobility, so don't worry about whether your an experienced practitioner or totally new. Class does require chairs available for those who wish to practice seated. Accessible Yoga is a fully inclusive, gentle yoga class that is inviting to people of all abilities. Participants will move, stretch, rejuvenate and relax through a series of gentle yoga movements, breathing exercises, and meditation.	Ty Arnold
Recent SF and Fantasy on TV: Beyond the Usual Suspects	Thu, Jul 30	09:00	50	Programme Room 2 (Webinar)	Media	Talk of SF and fantasy on TV and streaming services often centers on Star Trek, Doctor Who, Game of Thrones and the Expanse. But there is so much more. Westworld. Stranger Things. Counterpart. The Good Place. The DC and Marvel Universe Shows. Star Wars (The Clone Wars, The Mandalorian). The Witcher. What's really good?	Shaun Duke, Juliana Rew (M), Stina Leicht, Sarah Gulde, Christine Taylor-Butler

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
The Human Mind and Perception of the Other	Thu, Jul 30	09:00	50	Programme Room 6 (Zoom Meetings)		Lars Backstrom The Color out of Mind: Correlating Asperger Syndrome to the Cthulhu Mythos In this presentation I will use clinical diagnostic criteria, my own experience and the experience of others to compare the situation of an autistic person to that of humanity in Lovecraft's universe.	David Carmel (M), Lars Backstrom
Yarnbombing & Crafting Time Thursday	Thu, Jul 30	09:00	50	Discussion Groups		Have you worked on a CoNZealand yarnbombing project? Do you love working with yarn? Come join other crafters to talk about your yarnbombing projects and to show off what you have made or are still making. Bring your needles and hooks and your favourite beverage and spend some relaxing time with other crafters.	Jan Bass
Come Time Travel with Me - 1965	Thu, Jul 30	09:00	50	Programme Room 1 (Webinar)		Blast back to 1965: Beatlemania has seized the nation, the Great Society is on the rise, but southeast Asia and America's inner cities are in turmoil.  In geekdom, the Twilight Zone has just ended its five year run, The Outer Limits is off the air, but the Robinsons are about to get Lost in Space, and The Doctor is finishing his second season. Marvel and DC comics have growing stables of superhero teams, featuring a level of diversity and maturity never seen before. Anime is so new that the genre doesn't have a name yet. Tabletop wargaming has taken off. And at last year's World Science Fiction convention, a civil war violently split the fans.  Join award-winning SF author, Gideon Marcus, for a whirlwind trip through time: The space race, films, books, music, comics, politics, fashion -- we cover it all! You'll laugh, you'll learn, and you'll love it!	Lorelei Marcus, Gideon Marcus (M), Cora Buhler, Erica Frank, Janice Marcus
Kaffeeklatsch: James Cambias	Thu, Jul 30	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	James Cambias
Kaffeeklatsch: Ville Vuorela	Thu, Jul 30	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Ville Vuorela
Wild Cards: Writing the Mosaic Novel	Thu, Jul 30	09:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Wild Cards is a collaborative series edited by George R. R. Martin & Melinda Snodgrass. Set in an alternate post-World War II Earth, Wild Cards is about super heroes and super villains who developed their powers after a virus hit the Earth. What are mosaic novels and how have they been used in the Wild Cards series?	Peadar Ó Guilín, Walter Jon Williams, Mary Anne Mohanraj, Melinda Snodgrass (M)
Climate Change: Adaptation vs Resilience	Thu, Jul 30	09:00	50	Programme Room 4 (Webinar)		The terms "Adaptation" and "Resilience" are frequently bandied about when discussing climate change. What kinds of policy do they mean? Is one more difficult than the other to implement?	Darcie Little Badger (M), Michael Sheffield, Arkady Martine
Reading: Alasdair Stuart	Thu, Jul 30	09:30	25	Reading Room 1			Alasdair Stuart
The Future Is Female: Women SF Writers from Mary Shelley to Ursula Le Guin and Octavia Butler	Thu, Jul 30	10:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	SF before about the year 2000 has been stereotyped as a boy's club, but the field has had a large number of prominent women writers: Brackett, Moore, Russ, Le Guin, Wilhelm, Tiptree, Cherryh, and Butler just to name a few. The Library of America even produced a volume called The Future Is Female, featuring 25 stories by important writers. The panel discusses the impact of these writers, as well as others from the period who we shouldn't forget.	Sarah Pinsker, Karen Purcell (M), Arwen Curry, Bradford Lyau, Alexandra Pierce
Colossus, Skynet, or the Culture?	Thu, Jul 30	10:00	50	Programme Room 2 (Webinar)	Science/Technology	If and when our AI rulers arrive, will they be an emergent property of the future internet, be deliberately built by people, or some other thing we haven't thought of? Will they rule us, destroy us, or partner with us? Our panelists discuss the possibilities.	Shiv Ramdas, Corey J. White, Cat Sparks (M), Jason Wodicka, Mark Van Name
Justice in SF and Fantasy	Thu, Jul 30	10:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Methods of Justice in SF and fantasy are increasingly complex. It's often not simply heroes and villains. Villains have become more humanised, and in some cases are even redeemed by the end. How are issues of justice handled well in SF? How has this changed over the years? What are good and bad examples?	Adri Joy, Fred Lerner, Jenn Lyons (M), Brent Lambert, Melinda Snodgrass
Traditional Publishing: Working with Publishers	Thu, Jul 30	10:00	50	Programme Room 5 (Zoom Meeting)	Writing/Business of Writing	While some authors prefer the independent/self-publishing route, there is still a lot to be said for working with the traditional publishers. What's the process and who is involved? What does the agent do? The editor?	Joshua Bilmes (M), Ion Newcombe (Nuke)
Special Effects in Feature Films: The Evolution from Willis O'Brien to Industrial Light and Magic and Weta	Thu, Jul 30	10:00	50	Programme Room 4 (Webinar)	Media		Gregory Norman Bossert, Edward A. Kramer (M), Wayne Stables, Norman Cates
Daily Briefing - Thursday	Thu, Jul 30	10:00	60	Discussion Groups	Society/Culture	What's going on in the world today. Belma Torres	Tom Whitmore (M)
Reading: Joe Haldeman	Thu, Jul 30	10:00	25	Reading Room 1			Joe Haldeman
Reading: Caemasache McKenna	Thu, Jul 30	10:00	25	Reading Room 2			Caemasache McKenna
How to Rock Self Publishing	Thu, Jul 30	10:00	110	Workshops		Indie author Steff Green covers everything about self-publishing, including creating a plan, formatting, uploading, strategy, marketing, covers, platforms, finding readers, print, ebook, and audio, and building a sustainable career. Adaptable and relevant for all types of writers, including fiction, non-fiction, and poetry.	Steff Green
Kaffeeklatsch: SB Divya	Thu, Jul 30	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	SB Divya
Kaffeeklatsch: Yen Ooi	Thu, Jul 30	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Yen Ooi
Kaffeeklatsch: William C. Tracy	Thu, Jul 30	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	William C. Tracy

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
A State	Thu, Jul 30	10:00	175	Gaming Zoom	Gaming	Nicely, Done: Visit The City, a teeming metropolis of Dickensian inequality and brutal sci-fi mystery. Kids have gone missing, and all signs point to a workshop in gloomy Mire End. It's up to four troublemakers to protect their corner and sort this out. This is the play test adventure for A State 2nd edition, a Forged in the Dark game coming soon from Handiwork Games.	Morgan Davie
Pardon Me Madam But Is That Tentacle On A Leash Or What?	Thu, Jul 30	10:00	175	Gaming Zoom	Gaming	When the owner of the bar at the centre of the universe has to appear in court, it's up to a small group of his regular patrons (that's you) to keep things running smoothly so the venue will pass a scheduled government inspection. SF comedy for two to six players, using "Tales from the Floating Vagabond", 2nd edition. No knowledge of the rules is assumed or required. Pre-generated characters will be supplied.	
How Scary Can You Be?	Thu, Jul 30	10:00	50	Programme Room 6 (Zoom Meetings)	Children,Horror	People like to be scared ... to a point. When creating horror or dark fantasy, where do you draw the line between "fun scary" and "will traumatize children"? Where is the border between a moving death scene and splatterpunk?	Cory Doctorow, Tonia Ransom, Sek Han Foo (M), Rena Barron
Welcome to CoNZealand, a Virtual Tour	Thu, Jul 30	10:00	50	Programme Room 7 (Zoom Meeting)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Matthew Shogren, Morgan Hazelwood
Reading: Walter Jon Williams	Thu, Jul 30	10:30	25	Reading Room 1			Walter Jon Williams
How Podcasts Are Transforming the Speculative Fiction Landscape	Thu, Jul 30	11:00	50	Programme Room 5 (Zoom Meeting)	Other	Podcasts are winning awards at the highest levels of speculative fiction. Are podcasts here to stay at last? Veteran speculative podcasters discuss how podcasting has influenced their creative work and continues to influence our genre.	Marguerite Kenner, Maquel A. Jacob, Alexandra Pierce (M), Peadar Ó Guilín, Ion Newcombe (Nuke), Mur Lafferty
Collaborations: Nightmare or Dream Gig?	Thu, Jul 30	11:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	The advantages and disadvantages of collaborations, different approaches to co-creation, getting started, how to select a partner, and how to stay friends!	Laura E Goodin, Amal El-Mohtar (M), Helen Stubbs, Luis F. Silva, Zena Shapter
GoH - Mercedes Lackey and Larry Dixon Talk	Thu, Jul 30	11:00	50	Discord Programming - Larry & Misty Panel Room		This is a DISCORD Room Panel. Misty and Larry's Panel Room. Limited numbers, be there early.	Mercedes Lackey, Larry Dixon
RetroHugos and the Sir Julius Vogel Awards Ceremonies	Thu, Jul 30	11:00	50	Events Room		The 1944 RetroHugo awards are being presented with the 2020 New Zealand speculative fiction awards, the Sir Julius Vogel Awards. This event will be a historic dive into the past. First exploring the themes of sci-fi and fiction amidst the change of an era, and then a detailed journey of New Zealand's past and present contribution to the genres.  To view the ceremony and get your copy of the playbill, click here.	Lynelle Howell, John Toon, Dave Agnew
Lodestar Awards - Meet the Young Adult Award Finalists	Thu, Jul 30	11:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy,Young Adult	Meet the Lodestar YA Award Finalists.	Holly Black, Fran Wilde, Naomi Kritzer, Frances Hardinge, Liza Trombi (M)
Staying Closer to Home: Science Fiction in the Solar System	Thu, Jul 30	11:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	The last thirty years have seen a resurgence of SF set in the Solar System. Unlike much previous such SF, recent SF has presented the planets, moons, and asteroids as we now know they are -- no ancient Martian races living near the canals, no Venusian swamps. The panel discusses the best of these, how they handle the limitations (if they are limitations) the science imposes on them, and what may be next.	Daniel Abraham (M), Jeffrey A. Carver, James Cambias, G. David Nordley, Ian McDonald
Explorations of Character and Narrative	Thu, Jul 30	11:00	50	Programme Room 6 (Zoom Meetings)		Jessica Davis Creating a taxonomy of fictional science in Hollywood This paper explores how a single instance of fictional science within a fictional narrative may be classified given multiple dimensions of context. Gregor Cameron Acting Strangely and Clowning Around: Tradition and Doctor Who  This paper explores the way in which tradition plays a scaffolding role in the building of a character by looking specifically at the lead character of the BBC SF programme Doctor Who (1963- present).	Gregor Cameron, Jessica Davis (M)
Reading: Alex Acks	Thu, Jul 30	11:00	25	Reading Room 2			Alex Acks
Kaffeeklatsch: Joe and Gay Haldeman	Thu, Jul 30	11:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Gay Haldeman, Joe Haldeman
Kaffeeklatsch: Ed Fortune	Thu, Jul 30	11:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Edward Fortune
Kaffeeklatsch: Susana Polo	Thu, Jul 30	11:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Susana Polo
Reading: Mary Robinette Kowal	Thu, Jul 30	11:00	25	Reading Room 1			Mary Robinette Kowal
Reading: Illimani Ferreira	Thu, Jul 30	11:30	25	Reading Room 1			Illimani Ferreira
Reading: Becky Chambers	Thu, Jul 30	11:30	25	Reading Room 2			Becky Chambers
Modern SF Criticism	Thu, Jul 30	12:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	There is fantastic critical work being done. As more and more critics come from fandom the work on sf and fantasy, and on fandom itself has got deeper, richer, ever more inflected by intersectionality and ever more responsive to aesthetic discussions. Crucially it long ago stopped worrying about justifying our love of the genre or even how to define it.	Gary K Wolfe (M), Takayuki Tatsumi, Karen Haber, Cat Sparks, Liza Trombi

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
The Timeless Child and the Evolving Canon of Doctor Who	Thu, Jul 30	12:00	50	Programme Room 1 (Webinar)	Media	The canon of Doctor Who has evolved and change over the years, from the initial regeneration though the Valeyard, the methods and numbers of regeneration, the Doctor's part-human (!) ancestry, to the Timeless Child. Which changes are accepted, which aren't (and which, like the part-human bit, are ignored), and which anger fans?	John Toon, R.W.W. Greene, Lynne Thomas, Jim Mann (M), Phoebe Wagner
Money and Currency for Fantasy Authors	Thu, Jul 30	12:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy,Writing/Business of Writing	Money makes the world go round, but it gets little attention in some fantasy worlds. Tolkien gives us a few throwaway lines about silver pennies. Modern authors can be much worse, with systems of gold, silver, & copper pieces that have nothing to do with real coinage. Why does it matter? Currency can add flavor and a sense of reality to a world, while subtly cluing the reader in about its society at the same time.	Thoraiya Dyer, Professor Edward James
SF Cons Around the World	Thu, Jul 30	12:00	50	Programme Room 5 (Zoom Meeting)	Fandom	SFF-cons are held all over the world - not just Worldcons but national / local cons are held in various countries. What are the differences, what should attendees expect, and tips to enjoy different type of cons.	Yasser Bahjatt, Gay Haldeman (M), Tony Xia, Shimada Yooichi
Music in SF and Fantasy	Thu, Jul 30	12:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy,Music	Music is an essential part of some SF and fantasy (and some music is strongly influenced by SF and fantasy). The panel discusses interrelationships.	Matthew Pavletich, Caren Gussoff Sumption, Karen Simpson Nikakis (M), William C. Tracy, Sarah Pinsker
The Real Dirt on Exoplanets	Thu, Jul 30	12:00	50	Programme Room 6 (Zoom Meetings)	Science/Technology	Gerard Van Belle Exoplanets Everywhere Every star you see in the sky probably has one or more planets. Known extrasolar planet system architectures and demographs will be reviewed by a professional astronomer.	Gerard van Belle
Reading: Julie Czerneda	Thu, Jul 30	12:00	25	Reading Room 1			Julie Czerneda
Reading: Andy Dudak	Thu, Jul 30	12:00	25	Reading Room 2			Andy Dudak
Kaffeeklatsch: Cassie Hart	Thu, Jul 30	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Cassie Hart
Kaffeeklatsch: Carrie Vaughn	Thu, Jul 30	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Carrie Vaughn
Kaffeeklatsch: Valerie Valdes	Thu, Jul 30	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Valerie Valdes
Action Scenes Without Black Belts	Thu, Jul 30	12:00	50	Workshops	Writing/Business of Writing	Characters with little or no martial arts training can still be very effective at defending themselves or others when threatened. Science fiction author and 4th Dan karate instructor Sean McMullen takes us through some of the psychology and physiology of physical conflict, and how characters who have never done weights training, stepped into a sparring ring or wielded a weapon can handle confrontation. Participants who want action scenes workshopped should mail thembeforehand. To actionscenes@conzealand.nz. People who want a private opinion on their scenes should specify that in the email. No minors - If too many people want opinions on their action scenes I might have to reply later. ChildMembership cannot sign up for this particular workshop.	Sean McMullen
Reading: Cindy Lynn Speer	Thu, Jul 30	12:30	25	Reading Room 1			Cindy Lynn Speer
Reading: Max Gladstone	Thu, Jul 30	12:30	25	Reading Room 2			Max Gladstone
YA Down Under: Young Adult SF and Fantasy from New Zealand and Australia	Thu, Jul 30	13:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy,Young Adult		Garth Nix, Isa Ritchie (M), David Hair, Whiti Hereaka, Mandy Hager, Alison Evans
Meet the Heinlein Society	Thu, Jul 30	13:00	50	Discussion Groups		Placeholder	John Tilden, Michael Sheffield, Keith Kato (M)
Building Fantasy Worlds	Thu, Jul 30	13:00	50	Discord Programming - Larry & Misty Panel Room	Science Fiction/Fantasy,Writing/Business of Writing	Worldbuilding is among the core facets of fantasy. How do you build a believable fantasy world? How is fantasy worldbuilding different from science fiction (or is it)? Fantasy authors discuss how they do it. This is a DISCORD Room Panel. Misty and Larry's Panel Room. Numbers limited, be there early	Shiv Ramdas, Julie Czerneda (M), Yves Meynard, Mercedes Lackey
Ray Bradbury Centennial	Thu, Jul 30	13:00	50	Programme Room 3 (Webinar)	People	2020 marks the centennial of Ray Bradbury, a writer of many classic short stories and novels whose works adapted for TV and movies. Bradbury's works included The Martian Chronicles, The Illustrated Man, Something Wicked This Way Comes and Fahrenheit 451. Some of his less-known work was quite prescient, especially "There Will Come Soft Rains," where parts of a house continue to function after its owners were killed by a non-destructive bomb. Bradbury never won a Hugo, but he was nominated for a few and he won a RetroHugo for Fahrenheit 451. He won a special Pulitzer for Lifetime Achievement. Come learn more about Bradbury's legacy with Jason Aukerman, the managing director of the Center for Ray Bradbury Studies	Jason Aukerman
Concellation 2020 Retrospective	Thu, Jul 30	13:00	50	Programme Room 5 (Zoom Meeting)	Fandom,Society/Culture	On March 12, just as conventions were being cancelled and we were urged to stay at home all around the world, fans gathered together on Facebook. And so, Concellation ( <a href="https://www.facebook.com/groups/concellation/">https://www.facebook.com/groups/concellation/</a> ) was born. It started on a Thursday...and ran...and ran....and ran...and got over 31,935 members in the first six weeks. What did you think of it? Was it helpful to have a shared experience online as the pandemic ramped up in the US and Europe? What are other activities we should add to Concellation?  Postponed from yesterday 1700	Gadi Evron, Christopher Ambler, Craig Glassner, Lynelle Howell (M)
Modern Short SF and Fantasy	Thu, Jul 30	13:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	More good SF short fiction is being published now than ever before, but does it have the same impact on the field? Is there a core set that everyone is reading, or do different audiences read different subsets? What are the best places to publish, and to find, the best short SF and fantasy?	Charles Payseur, Daryl Gregory, Scott Edelman (M), Sheila Williams, Neil Clarke



Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Understanding the Reality of Data Intensive Research	Thu, Jul 30	13:00	50	Programme Room 6 (Zoom Meetings)		Clare Chambers Particle Physics and Spectral CT: CERN and the Medipix Detector Medipix technology was developed at CERN for high energy particle physics. How does it work and how is it being used to advance science? Mason Porter The "Shape" of Data Topological data analysis (TDA) is a new, rapidly growing area of data science that uses the abstract mathematics of topology and "geometry" (to quantify the shapes of abstract spaces) on data in a diverse variety of applications.	Mason A. Porter, David (Marti Ward) Powers
Reading: Sarah Beth Durst	Thu, Jul 30	13:00	25	Reading Room 1			Sarah Beth Durst
Reading: Tim Jones	Thu, Jul 30	13:00	25	Reading Room 2			Tim Jones
Kaffeeklatsch: Joyce Chng	Thu, Jul 30	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Joyce Chng
Kaffeeklatsch: Maquel A. Jacob	Thu, Jul 30	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Maquel A. Jacob
Kaffeeklatsch: Cat Rambo	Thu, Jul 30	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Cat Rambo
Creating Compelling Characters in Fantastical Worlds	Thu, Jul 30	13:00	50	Workshops	Writing/Business of Writing	Science fiction and fantasy, by design, cover a wide range of story universes and world concepts, from the familiar to the bleeding edge of fantastic futures, exotic aliens and advanced technology. However, in order for your reader to connect with your story, the characters themselves (alien or otherwise) need to be relatable, believable and, for all intents and purposes, they need to be 'real'. This workshop will help you create believable, relatable characters in your SFF story universe, using a few basic principles to discover who your characters really are. You need something to write on, and a tablet or computer. Participants will be emailed the link to worksheets in advance.	J J Mathews
Cory Doctorow and Ada Palmer discuss censorship and information control	Thu, Jul 30	13:00	50	Programme Room 4 (Webinar)		Cory Doctorow and Ada Palmer are collaborating on a multi-year research project on censorship and information control during information revolutions. Every historic information revolution has triggered a corresponding new wave of efforts to censor and control the information moving through the new technology. They will discuss the history, present, and future of the relationship between information revolutions, censorship, copyright and other information control issues from the 1450 print revolution to the internet, as well as current information freedom efforts and how genre fiction can help, and hurt.	Cory Doctorow, Ada Palmer
Tiara Demonstration	Thu, Jul 30	13:00	50	Programme Room 7 (Zoom Meeting)		Sara Felix demonstrates how she makes one of her tiaras.	Sara Felix
Reading: Curtis Chen	Thu, Jul 30	13:30	25	Reading Room 1			Curtis Chen
Reading: Tod McCoy	Thu, Jul 30	13:30	25	Reading Room 2			Tod McCoy
SFFANZ - General Meeting	Thu, Jul 30	14:00	110	Programme Room 8 (Zoom Meeting)	New Zealand	The meeting is open to all but only SFFANZ members will be able to vote. It includes bidding and voting for the 2021 Natcon.	John Toon (M), Norman Cates, Lynelle Howell
Publishing Spectrum: from Indie to Traditional and the Hybrids Inbetween	Thu, Jul 30	14:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing		Liz Gorinsky, Margot Atwell (M), Michelle Lovi, L.J. Kendall (luke)
Stunts in SF Films and TV Shows	Thu, Jul 30	14:00	50	Programme Room 1 (Webinar)	Media	Talk by local stuntman Peter Hassall	Peter Hassall
Medicine in the Future: From Surgery in Zero G to New Treatments for Disease	Thu, Jul 30	14:00	50	Programme Room 2 (Webinar)	Science/Technology	Health care is changing rapidly, with new methods, new instruments, and new drugs. And it'll change even more in future. Health care in space is complicated. Microgravity, cosmic radiation, distances ... it requires a lot of rethinking. Why doesn't blood pool? Why are inhaled anesthetics risky to the surgeon as well as the patient?	Z Aung, Rivqa Rafael, Perriane Lurie, Benjamin Hewett (M)
My Favourite Board Game	Thu, Jul 30	14:00	50	Programme Room 5 (Zoom Meeting)	Gaming	Join us as we explore the wonderful world of board games. Our panel of expert gamers will discuss their favorites from the past 10 years. We'll compare bragging rights, and swap tales of our victories (or defeats). Let's include our top ten lists.	Erica Holcomb, Alex Acks (M), Alan Stewart, David Peterson, Frances Hardinge
Democratizing Access to Space	Thu, Jul 30	14:00	50	Programme Room 6 (Zoom Meetings)		Emeline Paat-Dahlstrom and Eric Dahlstrom Democratizing Access to Space: Co-creating a Star Trek Universe With the democratization of disruptive technologies, the space industry is no longer for big governments and massive aerospace companies. Visions of a future that includes all of humanity as equal contributors to the migration and settlement of the solar system is no longer just in the realm of science fiction, but a reality to be achieved within a decade. However, this opportunity is still not evenly distributed and is vastly dominated by only the nine wealthiest countries in the world. Without changing this paradigm, we are set to create our own dystopian future – an Elysium scenario between the haves and have nots. To even out the unequal growth, the co-creation of a truly sustainable and global space economy is critical to ensure that all of humanity will be part of this journey	Emeline Paat-Dahlstrom, G. David Nordley (M), Eric Dahlstrom
Covering Mercedes Lackey	Thu, Jul 30	14:00	50	Programme Room 3 (Webinar)	Art, Writing/ Business of Writing	Artist Jody Lee has created the covers of many of Mercedes's book. She takes us through the process, and shows us some of her favourites.	Jody Lee
Reading: Kat Clay	Thu, Jul 30	14:00	25	Reading Room 1			Kat Clay
Reading: Jack Dann	Thu, Jul 30	14:00	25	Reading Room 2			Jack Dann

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Kaffeeklatsch: Jacqui Greaves	Thu, Jul 30	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Jacqui Greaves
Kaffeeklatsch: Phoebe Wagner	Thu, Jul 30	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Phoebe Wagner
Shapes of Space: Topology, the Universe and You	Thu, Jul 30	14:00	50	Workshops	Science/ Technology	Our intuition about how space works comes from living on the surface of a round Earth. This isn't the only way space can be put together--and Einstein's four dimensional universe opens up some intriguing possibilities. Using basics of graph theory and topology we will perform a hands-on exploration of some of the ways space can connect to itself and what this might mean for the future of our universe. You will need space to draw, pencils & rulers, several sheets of A4 paper, scissors.	Edmund Schluessel
Book Launch: The Key to All Things by Cindy Speer	Thu, Jul 30	14:00	50	Programme Room 7 (Zoom Meeting)			Cindy Lynn Speer
RPG: Wild Cards	Thu, Jul 30	14:00	175	Discord Programming - Larry & Misty Panel Room	Gaming	Based on the Wild Cards series, it's a role playing Wild Cards encounter using the Champions system. 6 Players. This is a DISCORD Room Panel. Go to Misty and Larry's Panel Room. Numbers are limited, get in early	Mercedes Lackey, Mary Anne Mohanraj, Melinda Snodgrass
Kaffeeklatsch: Adam Christopher	Thu, Jul 30	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Adam Christopher
Reading: Charlie Jane Anders	Thu, Jul 30	14:30	25	Reading Room 1			Charlie Jane Anders
Reading: Jodi McAlister	Thu, Jul 30	14:30	25	Reading Room 2			Jodi McAlister
What to Do 'Till Your Ship Comes In	Thu, Jul 30	15:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	We are all awaiting the news that we've got an advance of half a million, but we're all doing this to pay the rent as expeditiously as possible. The panel will tell you about some things that will bring in money until you make that really big movie deal that will supplement your income and enhance your creativity as well. Writing button slogans, greeting cards, magazine articles, and even technical writing can keep you afloat while your latest book is about to fly off the shelves.	John Hedtke (M), David D. Levine, Catherine S. McMullen, Sean McMullen
New Zealand Authors on the International Stage	Thu, Jul 30	15:00	50	Programme Room 2 (Webinar)	New Zealand, Science Fiction/Fantasy	NZ speculative fiction authors, established and up and coming, discuss the challenges of working on the international stage. Stay in NZ, or be closer to the action? Write with a NZ flavour - language, setting, culture - or not?	Steph Matuku, Graci Kim, Toni Wi, Andi C. Buchanan, AJ Fitzwater, Octavia Cade (M), Gina Cole, Russell Kirkpatrick
A Chat with Bob and George	Thu, Jul 30	15:00	50	Programme Room 1 (Webinar)	Science Fiction/ Fantasy	George R. R. Martin and Robert Silverberg talk about SF, fandom, and life in general.	George R. R. Martin, Robert Silverberg
Nevertheless, She Persisted: The Explosion of the Heroine in the 50 Years Since Mia Haverø	Thu, Jul 30	15:00	50	Programme Room 3 (Webinar)	Science Fiction/ Fantasy	Protagonists in SF and fantasy used to be primary male. Heinlein's juveniles, for example, although featuring a strong female secondary character (who arguably was the one who actually was the smarter and more able character) had male leads. This began to change in the late 1960s, with books like Rite of Passage, and now non-male protagonists are common. The panel looks at the trend, discusses its implications, and talks about some of their favorites.	Maiya Ibrahim, Catherine Lundoff (M), Lee Murray, Glenda Larke
Re-engineering the Natural Form	Thu, Jul 30	15:00	50	Programme Room 6 (Zoom Meetings)		Deborah Munro Biomimicry: Engineering as an Art Form  Munro will talk about her work designing everything from robotic dinosaurs to orthopaedic implants and prostheses, and how studying natural movement informed her best solutions.	David (Marti Ward) Powers (M), Deborah Munro
Narrative Imagery	Thu, Jul 30	15:00	50	Programme Room 5 (Zoom Meeting)			John Picacio (M), Alyssa Winans, Kathleen Jennings
Reading: Simon Vance	Thu, Jul 30	15:00	25	Reading Room 1			Simon Vance
Reading: Erin Wilcox	Thu, Jul 30	15:00	25	Reading Room 2			Erin Wilcox
Kaffeeklatsch: Sally McLennan	Thu, Jul 30	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Sally McLennan
Kaffeeklatsch: E. Lily Yu	Thu, Jul 30	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	E. Lily Yu
Kaffeeklatsch: Maria Haskins	Thu, Jul 30	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Maria Haskins
Parties: 30 July, party band #3	Thu, Jul 30	15:00	180	Party Zoom		Parties: DC3, Chicago in 2022, Chengdu in 2023, Glasgow in 2024, Seattle in 2025	
Can AI Write a Story? Cases for and Against Human + Machine	Thu, Jul 30	15:00	50	Programme Room 7 (Zoom Meeting)	Science/ Technology		Yudhanjaya Wijeratne
Reading: Taiyo Fujii	Thu, Jul 30	15:30	25	Reading Room 2			Taiyo Fujii
Reading: Daryl Gregory	Thu, Jul 30	15:30	25	Reading Room 1			Daryl Gregory
SFF and Te Ao Māori	Thu, Jul 30	16:00	50	Programme Room 2 (Webinar)	New Zealand	A panel of Māori creators discuss how their work is informed by and part of Te Ao Māori. A discussion of works in Māori & about the Māori culture.	Steph Matuku, Dan Rabarts (M), Whiti Hereaka, Cassie Hart
Juggling for Writers: Making Progress When You've Got a Million Responsibilities	Thu, Jul 30	16:00	50	Programme Room 7 (Zoom Meeting)	Writing/Business of Writing	In addition to writing, many authors work a day job and/or have child or elder care responsibilities. Tips and tricks from people who have been there, and are there, on balancing multiple roles and finding your balance.	Courtney Schafer (M), Erin Wilcox, Sam Hawke, Jen Zink, Holly Black,
1001 Years Later: What Happened to Arabian Fiction	Thu, Jul 30	16:00	50	Programme Room 5 (Zoom Meeting)	Science Fiction/ Fantasy	The past, present and future of Arabian fiction, and how it has influenced fiction globally. What caused the demise of Arabian Fiction? How did it influence global culture?	Thoraiya Dyer, Monther Alkabbani, Yasser Bahjatt (M)

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Sandman at 30: The Enduring Influence of Neil Gaiman's Creation	Thu, Jul 30	16:00	50	Programme Room 1 (Webinar)	Comics/Graphic Novels	Neil Gaiman created the Sandman series a bit over 30 years ago, in 1988. It had a profound influence on graphic SF and fantasy, winning awards (including a World Fantasy Award) and paving the way for other graphic works. What makes Sandman stand out and endure?	Matthew S. Rotundo, Jane Routley (M), Claire Bartlett, Jason Franks
The Golden Age of SF Movies: SF Films of the 1950s and Early 1960	Thu, Jul 30	16:00	50	Programme Room 3 (Webinar)	Media	Soon after World War II, as the Cold War introduced chilling new threats to the world's peace of mind — Hollywood (and Tokyo) launched an avalanche of SF and monster-related movies. Was this a golden age? Or were these flicks mostly cheap shockers that kept recycling variations on the theme of "Monster Attacks!"?	Natalie Devitt, Bradford Lyau, Mallory O'Meara (M), Ion Newcombe (Nuke), Shaun Duke
SETI and the Mind of the Alien	Thu, Jul 30	16:00	50	Programme Room 6 (Zoom Meetings)		David Carmel Astropsychology: SETI and Mind Perception The search for extraterrestrial intelligence (SETI) is essentially an exercise in mind perception: How do we decide whether events in space were caused by minds?	Lars Backstrom, David Carmel
Reading: Sean Williams	Thu, Jul 30	16:00	25	Reading Room 1			Sean Williams
Reading: E. J. Beaton	Thu, Jul 30	16:00	25	Reading Room 2			E. J. Beaton
Kaffeeklatsch: Becky Chambers	Thu, Jul 30	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Becky Chambers
Kaffeeklatsch: Paula Boer	Thu, Jul 30	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Paula Boer
Kaffeeklatsch: Christopher Ruz	Thu, Jul 30	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Christopher Ruz
Using History to Build a World for Writing or Playing	Thu, Jul 30	16:00	50	Workshops	Writing/Business of Writing	Needed a computer screen, a list of your favourite historical sources, including fiction. It would be easier if participants knew my work. Smashwords has a free sample from Poison & Light. <a href="https://www.smashwords.com/books/view/1012689">https://www.smashwords.com/books/view/1012689</a>	Gillian Polack
Space Settlement : 25 Years from "L-5 in '95" Where Are We Now?	Thu, Jul 30	16:00	60	Programme Room 4 (Webinar)	Science/ Technology	Dude, where's my Martian Colony? "We choose to go to the Moon in this decade and do the other things, not because they are easy, but because they are hard" Yes, Space Exploration is difficult and expensive. But we have the technology, so why isn't this being developed and DONE?	Matthew Pavletich (M), David Brin, Michael Lutomski
Reading: Kyla Lee Ward	Thu, Jul 30	16:30	25	Reading Room 1			Kyla Lee Ward
Reading: Barbara Howe	Thu, Jul 30	16:30	25	Reading Room 2			Barbara Howe
Asian Women of Horror: The Experience of Perpetual "Otherness" Through the Lens of Dark Fiction	Thu, Jul 30	17:00	50	Programme Room 3 (Webinar)	Science Fiction/ Fantasy/Society/ Culture	Asian women of horror dissect their experiences of "otherness." Whether in the colour of their skin, the angle of their cheekbones, the things they dare to write, or the places they have made for themselves in the world, how does dark fiction let us explore their very real experience?	Lee Murray, Prema Arasu, Geneve Flynn (M), Umiyuri Katsuyama
How to End the World on \$500	Thu, Jul 30	17:00	50	Programme Room 1 (Webinar)	Science/ Technology	Sure, well-funded supervillains can do it, but can you engineer the end of the world on a minimum wage? This session looks at affordable and creative scientific methods that could possibly be used to end life as we know it.	Craig Cormick (M), David Brin, Julie Czerneda, G. David Nordley
Art Show Reception with Virtual Wine, Cheese & Other Things	Thu, Jul 30	17:00	50	Programme Room 7 (Zoom Meeting)		Meet this year's CoNZealand Exhibiting Artists! They will introduce themselves and highlight some interesting artwork while we enjoy virtual wine, cheese, and other things we wish to consume. Breakout rooms should be available to talk to an artist. A list of participating artists will be available closer to the reception date. Please come by and enjoy meeting our artists!	Larry Dixon, Greg Broadmore
The Female in the Fantastic	Thu, Jul 30	17:00	50	Programme Room 6 (Zoom Meetings)		Kara Kennedy The Women of Dune and the World That Empowered Them An analysis of the powerful agency of Bene Gesserit women in Dune and how they reflect real-world women's concerns regarding the body.  Kaitlin Nichols We are the Daughters of the Girls who Sacrificed Their Power: The Deconstruction of Magical Girls This paper walks through the three main phases of the magical girl genre: proto, classical, and finally introduces deconstructions: Madoka, Asuka, and Panty and Stocking.	Kara Kennedy (M), Kaitlin R. Branch
Translating Speculative Fiction: Challenges and Exaltations	Thu, Jul 30	17:00	50	Programme Room 2 (Webinar)	Writing/Business of Writing	At a time when we need bridges more than ever, international SF helps us build them—both across the world and into the future. What are some of the challenges in translations? What nuances need to be taken into account when trying to bridge linguistic and cultural differences?	Kalin M. Nenov (M), Judith Huang, Mari Kotani, Regina Kanyu Wang
On Afrofuturism	Thu, Jul 30	17:00	50	Programme Room 4 (Webinar)		According to Yes! magazine, the concept of Afrofuturism may only go back to 1966, when the Black Panther first appeared in a Marvel comic and Lt. Uhura first appeared on Star Trek. The recent MCU movie, Black Panther, shone a bright light onto this subgenre. Our panel explores its origins, what it encompasses and what works they recommend for getting more familiar with the subgenre.	Suyi Davies Okungbowa, Oghenechovwe Ekpeki, Brandon O'Brien, Eugen Bacon, Maquel A. Jacob (M)
Feedback Session 2	Thu, Jul 30	17:00	50	Discussion Groups		We've never run an online Worldcon before. With your help, we can make it better. Please join us, and let us know what worked well, and what can be improved.	Kelly Buehler, Lynelle Howell, David Gallaher, Norman Cates (M)
Kaffeeklatsch: Marlee Jane Ward	Thu, Jul 30	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Marlee Jane Ward
Kaffeeklatsch: Freya Marske	Thu, Jul 30	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Freya Marske

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Kaffeeklatsch: Alan Stewart	Thu, Jul 30	17:00	50	Kaffeeklatsch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Alan Stewart
Reading: Eli K. P. William	Thu, Jul 30	17:30	25	Reading Room 2			Eli K. P. William
Reading: Eileen Mueller	Thu, Jul 30	17:30	25	Reading Room 1			Eileen Mueller
History of SF Fandom in New Zealand	Thu, Jul 30	18:00	50	Programme Room 5 (Zoom Meeting)	Fandom, New Zealand	From the first fanzines, the first prozines, the first conventions, all the way to today: how Kiwis adopted and adapted fandom.	Simon Litten, Nigel Rowe, Jacqui Smith, Norman Cates (M), Peter Hassall, Dylan Horrocks
Terraforming and Alien Life: A Biochemist's Perspective	Thu, Jul 30	18:00	50	Programme Room 2 (Webinar)	Science/Technology	A high-level open discussion of how some simple (but very important) chemical and biochemical principles get overlooked by nearly every SF writer, and how these have really profound effects if you're meeting aliens, or planning to go out and terraform a world. (Where 'terraform' is defined as actions to alter the biochemistry and ecology of a world so that it is suitable for your species.)	Stephen Mulholland
Alan Lee's Exploration of Tolkien's "New" Works	Thu, Jul 30	18:00	50	Programme Room 3 (Webinar)		This paper will delve into Alan Lee's illustrations of The Fall of Gondolin, in terms of story progression, interactions between characters, and the landscape, and clues about future events. It will examine pictorial and thematic inter-lacings not just in The Fall of Gondolin, but also between Alan Lee's other works of "new" Tolkien books, such as Beren and Luthien, and The Children of Hurin. For example, the front and back covers of these books will be compared to see what first overall impression Alan Lee attempts to give of these stories, with regards to main characters, nuanced colour palette, and backdrop. Cover art is crucial, as most people do judge a book by its cover, and it gives the overall first impression of the story.	Sultana Raza
The Map with no Names (D&D)	Thu, Jul 30	18:00	175	Gaming Zoom	Gaming	Waterdeep, city of splendours, and of endless plot hooks, including a map with no names and a restaurant with no staff. If you have not tried D&D before, come along, pick up the obvious clue and see how far 6 starting adventures can get. A light starter with pregen characters and some rules explained!	Mike Cosgrave
Film Festival Block 2	Thu, Jul 30	18:00	240			See the associated PDF for descriptions of all the works being screened today. For tonight's block, go here: <a href="https://services.brid.tv/previews/index/616089/23149/">https://services.brid.tv/previews/index/616089/23149/</a>	
Meet and Greet the Programme Participants	Thu, Jul 30	18:00	50	Meet and Greets		Join some of our programme participants for an informal gathering, which may include taking a selfie with a writer, artist, editor, or other programme participant.	
Spirits Abroad and At Home	Thu, Jul 30	19:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy, Society/Culture	Yōkai, manitou, aswang--these are some non-western spirits. Western SFF has mostly limited itself to European creatures. How do these natives of other lands' stories compare to the more familiar ones? Can we learn about (and as writers, can we reveal) something about cultures by comparing their spirit tales?	Mimi Monda, Graci Kim, Z Aung (M)
Not Long Before the End? SF and the Economics of Resource Scarcity	Thu, Jul 30	19:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy	A few years ago, oil prices were spiking and there were confident predictions of Peak Oil. Oil prices have fallen by more than half since then. Predictions of looming, devastating scarcity of some key resource are ever popular, in the media and in science fiction... but don't seem to come true very often. What are the economic forces that ensure that spells of resource scarcity hardly ever last? What are plausible reasons why those forces might stop working? How convincing have authors describing future scarcity Earths been in coming up with such reasons?	Jesper Stage
Narrative Design and Writing for Games part 1	Thu, Jul 30	19:00	110	Workshops		Rik Lagarto has worked and taught in the field of game design and development for decades. This workshop is broken into parts 1 and 2. Please make sure you sign up for both.	Richard (Rik) Lagarto
Book Launch: Taylor Neeran Chronicles #4 by J. J. Matthews	Thu, Jul 30	19:00	50	Programme Room 7 (Zoom Meeting)			J J Mathews
Welcome to CoNZealand, a Virtual Tour	Thu, Jul 30	19:00	50	Programme Room 6 (Zoom Meetings)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Maree Pavletich
GoH - Mercedes Lackey and Larry Dixon Reading	Thu, Jul 30	20:00	50	Discord Programming - Larry & Misty Panel Room		This is a DISCORD Room Panel. Misty and Larry's Panel Room. Limited numbers, be there early.	Mercedes Lackey, Larry Dixon
Book Launch: Year's Best Aotearoa New Zealand Science Fiction and Fantasy Volume 2	Thu, Jul 30	20:00	50	Programme Room 7 (Zoom Meeting)	Science Fiction/Fantasy	Paper Road launches their newest edition of the Year's Best Aotearoa New Zealand Science Fiction and Fantasy Volume 2. Come meet the authors!	Marie Hodgkinson (M), Melanie Harding-Shaw, Octavia Cade, Casey Lucas, AJ Fitzwater, Juliet Marillier, Rem Wigmore, Andi C. Buchanan
Trends: How They Effect Tropes in F&SF	Thu, Jul 30	20:00	60	Programme Room 1 (Webinar)	Literature	We have seen the waves of popular trends, the Vampires, the Zombies, the Paranormal Romance with Fae and Mermaids, the Steampunk Teapot Racing and the Star Trek clones. How have they effected narrative tropes and what's next?	Jacqui Smith, Phil Foglio, Steff Green, Claire Rousseau
Book Launch: Somewhere Else by Sally McLennan	Thu, Jul 30	23:00	50	Programme Room 7 (Zoom Meeting)			Sally McLennan
Parties: 30 July, party band #1	Thu, Jul 30	23:00	180	Party Zoom		Parties: DisCon III, Australian Discworld Convention, NESFA, Space Nuts--Mars 2020 Mission Watch Party	
Worldbuilding - Writers Workshop (Late Night)	Fri, Jul 31	00:01	110	Workshops	Writing/Business of Writing	Improve your worldbuilding skills. Copenhagen writer Claire Bartlett will lead a workshop on worldbuilding. It's limited to 10 people and is aimed at Worldcon members who live in Europe, Africa and Western Asia. The workshop will run from 14:00-16:00 Central European Summer Time on Thursday 30 July. In order to attend this workshop, you must sign up for this workshop and submit a 1,000 word sample of your writing that shows off your worldbuilding capabilities. The submission, saved as a PDF with your name, email address and the piece's title, must be submitted by Monday, 27 July to <a href="mailto:worldbuildingworkshop@conzealand.nz">worldbuildingworkshop@conzealand.nz</a> .	Claire Bartlett
Kaffeeklatsch: Marguerite Kenner (Early Morning)	Fri, Jul 31	06:00	50	Kaffeeklatsch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Marguerite Kenner

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Kaffeeklatsch: Alasdair Stuart (Early Morning)	Fri, Jul 31	07:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Alasdair Stuart
Parties: 31 July, party band #2	Fri, Jul 31	07:00	180	Party Zoom		Parties: DisCon III, Center for Ray Bradbury Studies, Glasgow in 2024, J.R.H Lawless Author Readings and Reddit-style AMA	
Literary Beer: Julie Czerneda	Fri, Jul 31	08:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Julie Czerneda
The Skiffy & Fanty Show Podcast	Fri, Jul 31	08:00	110	Programme Room 8 (Zoom Meeting)	Media,Comics/Graphic Novels	Join us for a discussion of the Netflix film The Old Guard & comic book adaptations.	Shaun Duke, Alasdair Stuart, Wendy Browne, Jen Zink
Technology for Disability in the Real World and in Speculative Fiction	Fri, Jul 31	09:00	50	Programme Room 5 (Zoom Meeting)	Science/Technology,Society/Culture	SFF is and can be used a a vehicle to question "normalcy" and espouse tolerance and heterogenity, both physical and mental. However, it ts also common to introduce technological "cures," which restore characters to a perceived "normalcy" in speculative fiction. Should and could SFF become more inclusive?	Hiroataka Osawa, Farah Mendlesohn, Elsa Sjunneson, Lars Backstrom (M)
COVID-19: A Great Filter?	Fri, Jul 31	09:00	50	Programme Room 1 (Webinar)	Science/Technology	Is the global response to COVID-19 an example of a Great Filter (in the context of Fermi's Paradox)? What other examples might humanity be exhibiting that could be classified as a Great Filter? Learn more about the Great Filter	Valentin Ivanov (M), Vylar Kaftan, Ion Newcombe (Nuke), James Cambias
Question Time 2: DisCon III	Fri, Jul 31	09:00	50	Programme Room 4 (Webinar)	Fandom	The 2021 Worldcon is taking place in Washington, DC, USA from August 25-29. This is your chance to find out more about their plans, their dreams and their aspirations. As soon as it's available, you will see a recording link listed in the "Virtual Space information" for this item.Part 2 of 3 of Question Time.Part 1 happened on June 28 with "Question Time for 2022" bids. The recording can be seen here: <a href="https://www.youtube.com/watch?v=LTRDxuuTiD4">https://www.youtube.com/watch?v=LTRDxuuTiD4</a> Part 3 will be later this evening and involves bids from 2023 onwards.	Bill Lawhorn, Robbie Bourget (M), Randall Shepherd, Gadi Evron, Colette Fozard
Fan Fund Auction	Fri, Jul 31	09:00	110	Programme Room 7 (Zoom Meeting)	Fandom	The fan fund auction raises money for the fan funds, which exist to send fans around the world. CoNZealand has two fan fund delegates: Erin Underwood from the US (Down Under Fan Fund), and Alison Scott from the UK (Going Under Fan Fund). The auction is a chance for you to bid on a range of unique physical and virtual artefacts, all donated to support those and other fan funds.	Alison Scott (M), Maree Pavletich, Marcin "Alqua" Klak, Gillian Polack, Erin Underwood (M)
Cover Art	Fri, Jul 31	09:00	50	Programme Room 3 (Webinar)		Let's be truthful: you do judge a book by its cover. Otherwise, why would we bother with beautiful cover art? We will talk about the purpose(s) of the art, cover design, matching art to the story, and good (and maybe a few bad) examples of memorable book covers.	John Picacio, Cora Buhler (M), Gideon Marcus, Pablo Defendini, Alyssa Winans
Kaffeeklatsch: Neil Clarke	Fri, Jul 31	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Neil Clarke
Kaffeeklatsch: Kieron Gillen	Fri, Jul 31	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Kieron Gillen
Brave New Revenue Stream	Fri, Jul 31	09:00	50	Programme Room 2 (Webinar)	Other	You have a growing YouTube channel, or your podcast's audience just hit 10,000. Maybe you can make a living at this! Except ... how do you turn your popularity into income? Whether webcomic or review blog, we'll discuss turning your passion into your profession.	James Davis Nicoll, Claire Rousseau, K Tempest Bradford (M), Margot Atwell
Meditation for Connection	Fri, Jul 31	09:00	50	Programme Room 6 (Zoom Meetings)		Start your day with a meditation to clear away yesterday's screen fatigue and prepare your mind to absorb more of the best of fandom at Conzealand. We'll root down into the heart center to foster that primary connection to self that makes all other forms of connection possible.	Erin Wilcox
Kaffeeklatsch: Lawrence M. Schoen	Fri, Jul 31	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Lawrence M. Schoen
Meet and Greet the Programme Participants	Fri, Jul 31	09:00	50	Meet and Greets		Join some of our programme participants for an informal gathering, which may include taking a selfie with a writer, artist, editor, or other programme participant.	
Reading: Sultana Raza	Fri, Jul 31	09:30	25	Reading Room 1			Sultana Raza
Reading: Glen Engel-Cox	Fri, Jul 31	09:30	25	Reading Room 2			Glen Engel-Cox
Ask a Scientist	Fri, Jul 31	10:00	50	Programme Room 1 (Webinar)	Science/Technology	Here's your chance to publically pick the brains of various scientists, including a geologist, a chemist, an astrophysicist and a neuroscience researcher.	Bill Higgins, Silvia Caldararu, Alex Acks (M), Diane Kelly, Tsana Dolichva
The Expanding Worlds of Audiobooks	Fri, Jul 31	10:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy,Writing/Business of Writing	There has been explosive growth in audiobooks over the last few years, both audiobooks with a single narrator to books performed like radio plays. Can you create your own audiobook or do you need to hire a professional? Is your book better suited to be read by one person or performed by a group? What is the business model for Audiobooks?	C. L. Clark, Timothy Ellis, Tansy Rayner Roberts, Simon Vance (M)
LGBTQIA Themes in Books, Comics, and Movies/TV	Fri, Jul 31	10:00	50	Programme Room 5 (Zoom Meeting)		Are we doing a better job now than we did 25 years ago? What new themes have LGBTQIA+ creators introduced? Do media reflect the diversity of queer experiences? Have we moved past the coming-out rejection narrative? How does media representation impact the lives of LGBTQIA+ fans?	Ira Alexandre, Prema Arasu, Karen Bovenmyer (M), Jason Wodicka, Charles Payseur
Stranger in a Strange Head: Imposter Syndrome	Fri, Jul 31	10:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing		Curtis Chen, Ash Charlton, Margot Atwell, Cassie Hart (M), Grant Stone
2022 Worldcon Site Announcement	Fri, Jul 31	10:00	50	Programme Room 2 (Webinar)		Results of the 2022 Worldcon Site Selection will be announced. The winners will make a presentation and answer questions.	Helen Montgomery, Colette Fozard, Dave McCarty,Yasser Bahjatt, Alan Stewart (M)
Daily Briefing - Friday	Fri, Jul 31	10:00	50	Discussion Groups	Society/Culture	What's going on in the world today.	Tom Whitmore (M)

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Exploring Speculative Fiction On the Screen	Fri, Jul 31	10:00	50	Programme Room 6 (Zoom Meetings)		Cat Sparks Closer Than Ever: Our World Out of Control - horror futures in 70s science fiction cinema This paper revisits three science fiction films of the 70s and re-examines them in light of recent global developments and concerns. Alfio Leotta Of Muscles, Magic and Battle Axes: Revisiting the History of Sword and Sorcery Cinema A critical survey of the history of Sword and Sorcery, one of the most popular subgenres of fantasy cinema.	Alfio Leona, Cat Sparks
Reading: James Cambias	Fri, Jul 31	10:00	25	Reading Room 1			James Cambias
Reading: John P. Murphy	Fri, Jul 31	10:00	25	Reading Room 2			John P. Murphy
Kaffeeklatsch: Holly Black	Fri, Jul 31	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Holly Black
Orain nan Gàidheal: Gaelic Song in Scotland	Fri, Jul 31	10:00	50	Workshops	Music	Gaelic music in Scotland has a long tradition of different types of songs, sung everywhere from casual living room ceilidhs to the Royal National Mòd in choirs and solo performances. This workshop will explore a few types of common Gaelic song structures like waulking songs and puirt a beul, their history, common song subjects, and with a chance to learn a song to take with you wherever you go. Gaelic is a living language, and M Evan MacGriogair is a fluent speaker who sings with Còisir Alba and Ceòlraidh Ghàidhlig Ghlaschu as well as working on new projects. Warm up your vocal chords! Attendees should be muted for the bits where we are singing together, but there will be time to ask questions about the content and pronunciation of the lyrics. Willingness to explore new sound. Attendees can participate wherever they are comfortable singing- need means of reading the material (either printed out or on a tablet) I will provide audio-visual materials in large print	M Evan Macgriogair
Kill Your Grandad	Fri, Jul 31	10:00	175	Gaming Zoom	Gaming	You and your fellow Teen Nihilist Club members have jumped back in time to kill your shared ancestor and remove yourselves from ever having lived (and maybe paradox reality to nothingness too, if that happens then fine, it deserves it). The only problem is, you're stuck in the past and the Time Police are after you and you're not sure if you actually are a nihilist?? Kill Your Grandad is a fast and funny standalone game. This is a pre-release playtest.	Morgan Davie (M)
Kaffeeklatsch: Mur Lafferty	Fri, Jul 31	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Mur Lafferty
Claws of the Crab-People	Fri, Jul 31	10:00	175	Gaming Zoom	Gaming	Lobster Cove was a peaceful, ordinary town --- until it was swamped by a TIDAL WAVE OF TERROR! WHO were these invaders from the deep? WHAT strange horror had they loosed on a shuddering earth? HOW can humanity survive against the... CLAWS OF THE CRAB-PEOPLE! B-Movie adventure for two to six players, using "They Came From Beneath The Sea!" No knowledge of the rules (or B-movies) is assumed or required. Pre-generated characters will be supplied.	Ken Finlayson
Welcome to CoNZealand, a Virtual Tour	Fri, Jul 31	10:00	50	Programme Room 8 (Zoom Meeting)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Matthew Shogren, Morgan Hazelwood
Reading: Peadar Ó Guilín	Fri, Jul 31	10:30	25	Reading Room 1			Peadar Ó Guilín
Reading: Brandon O'Brien	Fri, Jul 31	10:30	25	Reading Room 2			Brandon O'Brien
The Second Golden Age: SF of the 1960s	Fri, Jul 31	11:00	50	Programme Room 2 (Webinar)	Science Fiction/ Fantasy	There was an explosion of new good SF in the 1960s, with the emergence of great new writers, a number of short story venues that expanded the scope of the field, and a series of classic novels that are still ranked as among the most important in the field's history.	Bradford Lyau (M), Robert Silverberg, Cora Buhler, Jack Dann, Kathryn Sullivan
Networking for Writers and Publishers	Fri, Jul 31	11:00	110	Discussion Groups	Writing/Business of Writing	Networking event for the program for writers with material to meet publishers	
Friends Don't Let Friends Run Worldcons	Fri, Jul 31	11:00	50	Programme Room 5 (Zoom Meeting)	Fandom	Worldcons are 100% volunteer-run. What's it like to bid and run a Worldcon? (What the heck is "bidding" anyway?) What is needed to win and run a Worldcon? How can you find and secure facilities? How many people does it take? And ... there is always the money question, too.	Kent Bloom, James Bacon (M), Vincent Docherty, Rose Mitchell
Masquerade	Fri, Jul 31	11:00	50	Events Room	Costuming/ Cosplay	The first Digital WorldCon masquerade is a unique event celebrating costumes from all over the world. The Masquerade has always been a space that welcomes every kind of costuming. Costume ready made, already worn, made new, assembled? No change! Performance planned, not keen on performing, somewhere in between? No change! Want to compete in full, only partly, not at all? No change! As always we only ask that you enter the appropriate categories. Come join us as we witness the resultsTh. The Masquerade will be available here: <a href="https://virtual.conzealand.nz/whats-on/masquerade/">https://virtual.conzealand.nz/whats-on/masquerade/</a>	
A Fireside Chat with Artist Guest of Honour Greg Broadmore	Fri, Jul 31	11:00	50	Programme Room 1 (Webinar)			Norman Cates (M), Greg Broadmore
This Giant Papier-Mâché Boulder Is Actually Really Heavy (Movie Screening)	Fri, Jul 31	11:00	175	Programme Room 8 (Zoom Meeting)	New Zealand,Media	Movie screening with introduction by director and Q&A afterwards.	Christian Nicolson

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Marketing and Promoting Your Book	Fri, Jul 31	11:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	Your book is published. What next? What are good ways to market, and what are bad (hint: piling books up in front of you on a panel at a convention tends to irritate more people than it convinces). How do you market on line and the difference between that and more traditional methods?	Cameron Bolinger, Eileen Mueller (M), Christopher Ruz, R.W.W. Greene, Erica Holcomb
Dungeons and Dragons: Still Going Strong	Fri, Jul 31	11:00	50	Programme Room 3 (Webinar)	Gaming	D&D is as popular as ever -- more popular than ever? Why? And what twists do current players make? How do want-to-bes get involved?	Cat Rambo (M), Paul Weimer, Sascha Stronach
Your Fave is Problematic: H. P. Lovecraft Today	Fri, Jul 31	11:00	50	Programme Room 6 (Zoom Meetings)		Elise McKenna Horror in the Sunshine State: Florida's Landscapes and H. P. Lovecraft's writings This paper discusses three visits to Florida made by Lovecraft in the 1930s; his correspondences, travelogues, and writings; and his relationship with R. H. Barlow. Prema Arasu  H.P. Lovecraft's work is hugely influential and important. It's also widely regarded as containing racist themes. Prema Arasu considers the ethics of adapting Lovecraft, and related "cosmic horror" fiction.	Caemasache McKenna, Prema Arasu
Reading: Sarah Pinsker	Fri, Jul 31	11:00	25	Reading Room 1			Sarah Pinsker
Reading: Fran Wilde	Fri, Jul 31	11:00	25	Reading Room 2			Fran Wilde
Discover Sir Julius Vogel	Fri, Jul 31	11:00	50	Programme Room 7 (Zoom Meeting)		Sir Julius Vogel, politician, visionary and New Zealand's first science fiction writer. Who was he in his time and how did he create modern New Zealand?	Lucy Sussex
Kaffeeklatsch: Ellen Datlow	Fri, Jul 31	11:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Ellen Datlow
Kaffeeklatsch: J.R.H. Lawless	Fri, Jul 31	11:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	M. J.r.h. Lawless
What Sells?	Fri, Jul 31	11:00	50	Programme Room 9 (Zoom Meeting)	Writing/Business of Writing	For writers, agents, editors, publishers, and booksellers, the question, "Will this story sell?" and the related one, "How can I sell this story?" are key. Experts in all phases of the process will come together here and decide once and for all, the complete, totally reliable system to predict whether a story will succeed in the market or not. (Hahahaha)	Joe Monti (M), Joshua Bilmes, Lynne Thomas, Valerie Estelle Frankel
Literary Beer: Amy (A.K.) DuBoff	Fri, Jul 31	11:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Amy (A.K.) DuBoff
Reading: Alexandra Rowland	Fri, Jul 31	11:30	25	Reading Room 1			Alexandra Rowland
Reading: Amanda Bridgeman	Fri, Jul 31	11:30	25	Reading Room 2			Amanda Bridgeman
Terrain of the Heart: Landscapes that Influence Story	Fri, Jul 31	12:00	50	Programme Room 3 (Webinar)	Writing/Business of Writing	The geographical setting of a SFF story can be just as vital a part of the worldbuilding as culture and languages. What real-world landscapes have inspired memorable fantastical settings? Who are the modern authors working in unique ways with landscape, and how does it affect their stories?	Russell Kirkpatrick, Fran Wilde (M), Yugen Yashima, Max Gladstone
Old New Writers	Fri, Jul 31	12:00	50	Programme Room 1 (Webinar)	Fandom, Writing/Business of Writing	George Martin, Jack Dann and Joe Haldeman (with cutouts of Gardner Dozois and George Alec Effinger) riff on a panel they did years ago called "New Writers", where they talked about breaking into writing then and similar topics.	George R. R. Martin, Jack Dann, Joe Haldeman
How to Create Believable Characters in Unbelievable Situations	Fri, Jul 31	12:00	50	Workshops	Writing/Business of Writing	So your character is a jellyfish, but with a poisonous beak and a distributed brain, with part of it in each tentacle. The audience has to identify with xir or the story will be boring. How to take a character that's incredibly unlike the readers, and make them not just believable, but interesting and sympathetic.	Charlie Jane Anders
Is Capitalism Stifling Research?	Fri, Jul 31	12:00	50	Programme Room 6 (Zoom Meetings)	Science/Technology	Is corporate control of research and the drive for short-term profit crippling scientific innovation and basic research? Do established companies always feel threatened by new technology and lobby for legislation to restrict it?	Keith Kato, Raymond Sheh, Benjamin C. Kinney (M), Diane Kelly, Eric Picholle
Getting Your Book Edited and Ready for Self Publishing	Fri, Jul 31	12:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	Publishing a good independent book involves more than writing it and then putting it online. What's involved in producing a good self-published book that readers will enjoy and will sell well.	Angela Meyer, Jane Routley (M), William C. Tracy, Yen Ooi
Translation: the Key to Open Doors to the Cultural Diversity in SFF	Fri, Jul 31	12:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy, Writing/Business of Writing	Translated SFF are one way of knowing different cultural backgrounds, and is getting more attention than before. Discussion will go around what is the good story to be translated, or what is the key factor in actually selecting stories to be translated, from the editor or translator point of view.	Libia Brenda, Cora Buhler (M), Neil Clarke, Wataru Ishigame, Luis F. Silva
Daily ConCom Meeting - Friday	Fri, Jul 31	12:00	120			Placeholder	
Art for Children	Fri, Jul 31	12:00	50	Programme Room 5 (Zoom Meeting)		Creating art is already a difficult endeavour. What other considerations need to be taken into consideration when creating for the younger set.	Erin Wilcox (M), Taiyo Fujii, Alyssa Winans
Reading: David Levine	Fri, Jul 31	12:00	25	Reading Room 1			David D. Levine
Reading: Vida Cruz	Fri, Jul 31	12:00	25	Reading Room 2			Vida Cruz
Kaffeeklatsch: Ada Palmer	Fri, Jul 31	12:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Ada Palmer
Kaffeeklatsch: Naomi Kritzer	Fri, Jul 31	12:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Naomi Kritzer
Kaffeeklatsch: Darcie Little Badger	Fri, Jul 31	12:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Darcie Little Badger
Reading: Christine Taylor-Butler	Fri, Jul 31	12:30	25	Reading Room 1			Christine Taylor-Butler
Reading: Scott Edelman	Fri, Jul 31	12:30	25	Reading Room 2			Scott Edelman

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Asimov at 100	Fri, Jul 31	13:00	50	Programme Room 6 (Zoom Meetings)	Science Fiction/Fantasy	Isaac Asimov was an author, chemistry professor, and fan who wrote or edited over 400 books. One of the most influential and best-known SF writers, his influence extended well beyond the field. He wrote about everything from dirty jokes and Shakespeare to history and mythology. Looking back from 2020, how did his fiction contribute to the shape of SF? What is the importance of Asimov's nonfiction, and of his role as a celebrity scientist? What was his significance to fandom (positive and negative)? The panel looks at his importance, both positive and negative, to SF.	Kenn Bates, Gadi Evron (M), M. J.r.h. Lawless, G. David Nordley
Get to Know SFWA	Fri, Jul 31	13:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	The Science Fiction and Fantasy Writers of America is the world's oldest speculative genre writers group. We welcome writers and industry professionals from around the world. Please stop by to see if membership might be right for you! If you are an existing member of the organization, please join us to say hello and find out what the organization has been doing for you.	Steven Silver, Cat Rambo, Curtis Chen, Sarah Pinsker
Fandom Over the Years - The Female Perspective	Fri, Jul 31	13:00	50	Programme Room 5 (Zoom Meeting)	Fandom, Science Fiction/Fantasy, Society/Culture	Fans discuss their entry into science fiction fandom and Worldcon culture. What was it like in the 50s/70s/90s to be a neo? How is it different for new fans who came in after 2000?	Andi Dukleth, Laurie Mann, Alison Scott, Gay Haldeman, Jennifer Zwahr-Castro (M)
Mercedes Lackey In the Beginning . . . A Look Back	Fri, Jul 31	13:00	50	Discord Programming - Larry & Misty Panel Room	People	Mercedes Lackey and Jody Lee talk about the early days of their collaboration.  Note: This is a Discord Room Panel. Misty and Larry's Panel Room. Limited numbers, be there early. Now being Recorded for later viewing.	Jody Lee, Mercedes Lackey
SF and Fantasy from New Zealand	Fri, Jul 31	13:00	50	Programme Room 7 (Zoom Meeting)	Science Fiction/Fantasy	There is a lot of great SF and fantasy coming from New Zealand. The panel discusses some of the best	Andi C. Buchanan, Cassie Hart, Toni Wi, Dylan Horrocks (M)
History and SF	Fri, Jul 31	13:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Phil Klass (William Tenn) once said that the real science of science fiction is history. Many great SF works get much of their strength because the history -- implicit or explicit -- behind the story feels real. How do writers manage this? How can real history be made to work in a story? What are some examples?	Shiv Ramdas, Arkady Martine, Farah Mendlesohn, Claire Bartlett, Shaun Duke (M), Ada Palmer
Great Worlds in SF	Fri, Jul 31	13:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	A satisfying SF world is more than name. What makes such a world appealing to the reader? Does that appeal correlate with the depth and complexity of the writer's creation? What aspects -- physics, biology, history, other -- are important? What are good examples, and maybe what are some bad ones?	James Davis Nicoll, Fred Lerner (M), Amy (A.K.) DuBoff, Walter Jon Williams, Sheila Williams
Reading: Mark Van Name	Fri, Jul 31	13:00	25	Reading Room 1			Mark Van Name
Reading: Phoebe Wagner	Fri, Jul 31	13:00	25	Reading Room 2			Phoebe Wagner
Kaffeeklatsch: Vida Cruz	Fri, Jul 31	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Vida Cruz
Kaffeeklatsch: Glenda Larke	Fri, Jul 31	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Glenda Larke
Unconscious Thought Theory as a Creativity Tool	Fri, Jul 31	13:00	50	Workshops	Writing/Business of Writing	The unconscious mind is arguably far more powerful than the rational, conscious mind. The mildly controversial Unconscious Thought Theory (UTT) provides insights that can be applied to tap into your unconscious and boost your creativity. It seems to match the creative process at work from people like Neil Gaiman (who speaks of his mental 'compost heap'), to the American poet Ruth Stone (and her 'thunderous wind' of an arriving poem). Require space for a little writing or brainstorming, pencil and paper, or a computer. A powerpoint presentation is provided to remove the need for participants to take notes.	L.J. Kendall (luke)
Kaffeeklatsch: Karl Schroeder	Fri, Jul 31	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Karl Schroeder
David Brin Power Hour	Fri, Jul 31	13:00	60	Programme Room 3 (Webinar)		New Zealand fans welcome back David Brin, who was GOH at our NatCon (Satyricon) in 1989.	David Brin
Malaysian SFF	Fri, Jul 31	13:00	50	Programme Room 9 (Zoom Meeting)			Ted Mahsun, Ika Nurain Koeck, Sek Han Foo, Zedeck Siew
Reading: Joyce Chng	Fri, Jul 31	13:30	25	Reading Room 1			Joyce Chng
Reading: Carrie Vaughn	Fri, Jul 31	13:30	25	Reading Room 2			Carrie Vaughn
Killing Your Own Grandparent: Time Travel in SF	Fri, Jul 31	14:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Time travel has been a popular subject in SF in all its forms. How is this tricky subject handled in a way to make it believable? Which popular time travel gimmicks or ideas work, and which seem silly?	Andy Dudak, Amal El-Mohtar, Elizabeth Knox, Gillian Polack
Climate Fiction/Climate Fact	Fri, Jul 31	14:00	50	Programme Room 1 (Webinar)	Science/Technology, Science Fiction/Fantasy	What's the relationship between fiction about climate change and real-world actions? Does where authors live and work affect their perspective, as they write about climate?	Octavia Cade (M), Katrina Archer, Arkady Martine, Tim Jones, Alex Acks
Through the Magic Door: The Appeal of Portal Fantasies	Fri, Jul 31	14:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Stories where people are transported to other worlds, parallel dimensions or into virtual games are becoming popular again. What are the appeal of those genre versus secondary world fantasies?	H.G. Parry, Alix Harrow, Sally McLennan, Kathryn Sullivan (M)
Ham Radio Meet-up	Fri, Jul 31	14:00	50	Discussion Groups	Other	Meet-up for ham radio / electronics enthusiasts led by Catherine J de Croy	
Larry Dixon's Plus Ones	Fri, Jul 31	14:00	50	Discord Programming - Larry & Misty Panel Room		Larry chats with friends who will be stopping by. Discord Room. Misty and Larry's Panel Room. Limited numbers, be there early.	Larry Dixon
Post Masquerade Workshop	Fri, Jul 31	14:00	50	Workshops	Costuming/Cosplay	Winners of the Masquerade show off their work in detail and answer questions.	Karen Purcell, Michaela de Bruce (M)



Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Good Omens at 30	Fri, Jul 31	14:00	50	Programme Room 5 (Zoom Meeting)	Media, Science Fiction/Fantasy	Good Omens is 30 years old, and with the recent TV miniseries, it's clearly still going strong. The panel discusses what makes both book and TV production work.	Ira Alexandre, Soon Lee, Sam Blackley (M), Maria Haskins, Harun Siljak
Engineering and the Human Conquest of Hostile Environments	Fri, Jul 31	14:00	50	Programme Room 6 (Zoom Meetings)		Mark English Design for a Space Mission (up close and personal) All you need to know about space and interplanetary exploration bottled for easy consumption for writers, space fans and DIY space vehicle construction (don't try this at home folks). A walk through the speaker's experience working on the Cassini/Huygens mission to Saturn & Titan in designing an experiment that had to survive the journey, and then the harsh conditions on the surface of Titan. Douglas Van Belle The environmental constraints and imperatives for Venusian colonization Other than the surface of the Earth, the most hospitable location in the solar system lies 55km above the surface of the Venus. This paper discusses the Engineering imperatives and constraints imposed by that environment.	Mark English, Doug Belle
Writers on Writing: The Plot's the Thing	Fri, Jul 31	14:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	Plot is an integral piece of most good stories. Readers want to be carried along, and want the story to come to a satisfying conclusion. The panel looks at techniques for plotting stories, and looks at examples both good and bad.	Jeffrey A. Carver, Carrie Patel (M), Suyi Davies Okungbowa, David D. Levine
Reading: Jason Franks	Fri, Jul 31	14:00	25	Reading Room 1			Jason Franks
Reading: Gina Cole	Fri, Jul 31	14:00	25	Reading Room 2			Gina Cole
Kaffeeklatsch: Garth Nix	Fri, Jul 31	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Garth Nix
Kaffeeklatsch: Regina Wang	Fri, Jul 31	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Regina Kanyu Wang
Kaffeeklatsch: Grant Stone	Fri, Jul 31	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Grant Stone
The Egg of Time	Fri, Jul 31	14:00	175	Gaming Zoom	Science Fiction/Fantasy	Some fellow-travellers among the hump-backed sky might learn the secrets of the multiverse. Or they might just spend time conversing with tigers. Troika is a light science-fantasy game with a lot of Wolfe and Moorcock influence	Tim Oliver
Dealers Hall Mid-Con Reception	Fri, Jul 31	14:00	50	Programme Room 7 (Zoom Meeting)		Drop by to meet some more of our Worldcon Cyber-Dealers. Dealers will introduce themselves and highlight some interesting things from their inventory and share some of their experiences about selling in the first ever virtual Worldcon. Breakout rooms will be available to talk to a dealer after their short presentation.	
Reading: Kaaron Warren	Fri, Jul 31	14:30	25	Reading Room 1			Kaaron Warren
Reading: E. Lily Yu	Fri, Jul 31	14:30	25	Reading Room 2			E. Lily Yu
Expanded Universes: Tie-In Novels, Stories, and Comics	Fri, Jul 31	15:00	50	Programme Room 1 (Webinar)	Media	What's really part of the story? If something is popular, it grows into new forms, created by new people. A toy can become a movie franchise, a TV show can spawn hundreds of novels, manga can lead to anime can become a game can be a movie that has a graphic novel .... Is the tie-in really part of the story? Is expanding the universe making it better, or do you only count the original story from the original creator as actually canon?	Sean Williams, Rebecca Roanhorse, Daryl Gregory, M. Darusha Wehm (M), Stephen Dedman
How to Work with Editors	Fri, Jul 31	15:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	There are all kinds of editors: those that edit novels, short fiction, journalism, and so forth. We can't forget acquisitions editors, developmental editors, or the copy editors, of course. How does each kind of editor work with writers? How should you, the writer, best work with them?	Joshua Bilmes (M), Liz Gorinsky, Geneve Flynn, Aidan Doyle, Katrina Archer
Mythology and Fantasy	Fri, Jul 31	15:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Many great fantasy works, from the classics to recent works like those by Madeline Miller, are firmly based in mythology, either directly or indirectly. The panel looks at how mythology permeates fantasy.	Garth Nix, Navah Wolfe, Claire Light, David Hair, Taru Kumara-Moisio, E. J. Beaton (M)
The Regency Today: On the Continuing Popularity of Jane Austen and Georgette Heyer	Fri, Jul 31	15:00	50	Programme Room 8 (Zoom Meeting)		The panel discusses all things Austen and Heyer.	Mary Robinette Kowal, Kathleen Jennings (M), Carrie Vaughn, Jane Routley
Pandemic Myths and Facts	Fri, Jul 31	15:00	50	Programme Room 5 (Zoom Meeting)		Where have we gotten things right / wrong when the genre deals with pandemics? And how does that compare to the real world? How can we, either individually or as a community, roll back the tide of misinformation?	Yudhanjaya Wijeratne, Naomi Kritzer (M), Andi C. Buchanan, Mason A. Porter, Perianne Lurie
My Favourite Anime	Fri, Jul 31	15:00	50	Programme Room 2 (Webinar)		Our panellists reveal some of their favourite anime, and what draws them to it.	Andi Dukleth, Brandon O'Brien (M), Martin Wisse, Kaitlin R. Branch, Maquel A. Jacob
Reading: [TBA]	Fri, Jul 31	15:00	25	Reading Room 2			
Reading: Joe Struss	Fri, Jul 31	15:00	25	Reading Room 1			Joe Struss
Yarnbombing & Crafting Time Friday	Fri, Jul 31	15:00	50	Discussion Groups		Have you worked on a CoNZealand yarnbombing project? Do you love working with yarn? Come join other crafters to talk about your yarnbombing projects and to show off what you have made or are still making. Bring your needles and hooks and your favourite beverage and spend some relaxing time with other crafters.	Jan Bass
Kaffeeklatsch: Alison Evans	Fri, Jul 31	15:00	60	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Alison Evans
Kaffeeklatsch: Curtis Chen	Fri, Jul 31	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Curtis Chen
Kaffeeklatsch: Angela Meyer	Fri, Jul 31	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Angela Meyer

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Creating Animal Characters in Adult Fiction	Fri, Jul 31	15:00	170	Workshops	Writing/Business of Writing	This workshop looks at the questions writers should ask when creating animal protagonists, antagonists and companions. Using images of fascinating creatures, the workshop covers animal behaviours as well as biology. Whether the basis for a character is a real animal, a mythical being, an extinct species, or purely from the writer's imagination, adding interesting and challenging facets to their lives will keep readers caring about the character and turning the pages. Note: Images of sharks and spiders, people with phobias should be aware. ChildMembership cannot sign up for this particular workshop.	Paula Boer
Parties: 31 July, party band #3	Fri, Jul 31	15:00	180	Party Zoom		Parties: DisCon III, Chicon 8, Chengdu in 2023, Seattle in 2025, Filk Circle	
Reading: Lee Murray	Fri, Jul 31	15:30	25	Reading Room 1			Lee Murray
Reading: Karen Simpson Nikakis	Fri, Jul 31	15:30	25	Reading Room 2			Karen Simpson Nikakis
Futures at the World's Edge	Fri, Jul 31	16:00	50	Programme Room 2 (Webinar)	New Zealand, Science Fiction/Fantasy	The history of New Zealand SF and fantasy.	Sean McMullen, Simon Litten
Magic Systems in Fantasy	Fri, Jul 31	16:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy	Experienced fantasy authors discuss magic systems, ranging from mystical to well-defined magic, how it impacts the reader, the plot, the characters, and the setting.	Laura (El) Lam (M), Jennifer Mace, Sarah Beth Durst, Garth Nix, Maiya Ibrahim
SF and Fantasy Comics and Graphic Novels	Fri, Jul 31	16:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy, Comics/Graphic Novels	Comics are more than people in spandex costumes fighting others in spandex costumes. Sandman, Fables, Monstress, Saga, Bitch Planet, Y, The Last Man ... the list can go on. The panel looks at great SF and fantasy in graphic form and discusses the medium's unique strengths.	Catherine S. McMullen, Christopher Ruz, Phoebe Wagner (M), James Bacon
Universal Rights in the Age of AI	Fri, Jul 31	16:00	50	Programme Room 5 (Zoom Meeting)	Science/Technology, Society/Culture	Human rights are a contentious issue - while many nations signed the UN Declaration on Human Rights, that consensus only formed because the Declaration doesn't specify where rights come from. How can the definition and origin of "universal" rights grapple with the rise of general artificial intelligence? What rights are inherent to people made of small, sub-sentient devices scattered across an asteroid belt, or to algorithms of commercial origin? Will the AIs think we deserve rights, or will they resent slow meatbrained humans passing judgment on them?	Hirota Osawa, L.J. Kendall (Luke), Barbara Howe, Benjamin C. Kinney, Mikko Rauhala (M)
Access to Space	Fri, Jul 31	16:00	50	Programme Room 1 (Webinar)	Science/Technology	It's hard to go into space ... but it's getting easier. With reusable boosters, increasingly capable robots, better space suits and now the first steps toward asteroid mining, is the tomorrow of yesterday's sf finally just around the corner?	Courtney Schafer, Bill Higgins, L. Suzanne Casement (M), Dave Taylor, Stephen Dedman
Mediating the Future	Fri, Jul 31	16:00	50	Programme Room 6 (Zoom Meetings)		Erin Harrington "It's Promethean, man": Science fiction film in the undergraduate classroom This reflects shifts towards interdisciplinarity and changes in patterns of media consumption, the growing legitimacy of popular culture in academia, changes within the structures of University departments themselves, and the strong presence (and popularity) of visual media in the high school English curriculum. Zak Waipara Future Tense Indigenous Futurism, an offshoot of Afro-Futurism, is a political act, because Indigenous writers and artists imagine a tomorrow in which they still exist. Māori, like many Indigenous civilisations, have very different ways of thinking about time and space from those prevailing in the West. This presentation examines these ideas on Indigenous Futurism from a local perspective.	Zak Waipara, Caemasache McKenna (M)
Reading: Deborah Munro	Fri, Jul 31	16:00	25	Reading Room 1			Deborah Munro
Reading: Sam Hawke	Fri, Jul 31	16:00	25	Reading Room 2			Sam Hawke
Kaffeeklatsch: A.J. Ponder	Fri, Jul 31	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	A.j. Ponder
Kaffeeklatsch: David Peterson	Fri, Jul 31	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	David Peterson
Kaffeeklatsch: Melinda Snodgrass	Fri, Jul 31	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Melinda Snodgrass
Reading: Jane Routley	Fri, Jul 31	16:30	25	Reading Room 1			Jane Routley
Reading: Jeremy Szal	Fri, Jul 31	16:30	25	Reading Room 2			Jeremy Szal
Costuming in a Big Group	Fri, Jul 31	17:00	50	Programme Room 4 (Webinar)	Costuming/Cosplay	How can a big group work as a Masquerade presentation? We'll discuss how to organize a group and how to present both for the audience and for the video cameras. From communication and division of labor through the logistics of pulling it off, our panel of cat herders will discuss the ins and outs of successful group costume projects.	Karen Purcell (M), Carole Parker, Kevin Roche, Syd Weinstein
Pew! Pew! What Would Realistic Space Battles Look Like?	Fri, Jul 31	17:00	50	Programme Room 2 (Webinar)	Science/Technology	Battling spaceships is a SF common trope, but how would that actually work with plausible physics/engineering? The talk quickly covers a multitude of important but simple concepts: delta-vee, drive efficiencies, waste heat, practical energy weapons, how to hide, and how to find, distributed capacity, etc. How to create interesting/dynamic stories in this paradigm.	Stephen Mulholland
Post The Three-Body Problem: What Is Happening in Mainland Chinese Science Fiction?	Fri, Jul 31	17:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Remembrance of Earth's Past novels made mainland Chinese science fiction much more prominent. Was it the same in China? How were young mainland Chinese authors influenced by these books? Did it make a difference for the kind of mainland Chinese science fiction being published today?	Andy Dudak, Yen Ooi, Taiyo Fujii, Regina Kanyu Wang (M)

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
From Peter Jackson to Taika Waititi : New Zealand Originated Genre Films and TV Series	Fri, Jul 31	17:00	50	Programme Room 1 (Webinar)	Media	New Zealand has a history of providing genre film/TV series to the world, such as Bad Taste, Braindead, Xena, Hercules, Almighty Johnsons, more recently What We Do In the Shadows, Wellington Paranormal, and Mega Time Squad. What makes New Zealand genre films/series unique? What are some of the notable productions from the past, and what filmmakers should we look for in the future?	Caemasache McKenna, Matthew S. Rotundo (M), Catherine Lundoff, Peter Hassall, Sam Blackley
Ethnicity and Perspectives on Speculative Fiction	Fri, Jul 31	17:00	50	Programme Room 6 (Zoom Meetings)		Gina Cole Wayfinding Pasifikafuturism: An Indigenous Science Fiction Vision of the Ocean in Space Pasifikafuturism is a theoretical construct inspired by Afrofuturism and its Indigenous Futurisms fictive kin, that situates Māori and Pasifika science fiction in the afterlife of colonisation. Eugen Bacon The State of Black Speculative Fiction Writers of colour are ever more claiming their right to tell their own stories in invented worlds with characters they can identify with. This new brand of writing is taking form in small press publishing afrofuturistic dystopias, myths and epics delivered to a growing readership that is openminded and inquisitive.	Gina Cole, Eugen Bacon
Reading: Denika Mead	Fri, Jul 31	17:00	25	Reading Room 1			Denika Mead
Reading: AJ Fitzwater	Fri, Jul 31	17:00	25	Reading Room 2			AJ Fitzwater
Feedback Session 3	Fri, Jul 31	17:00	50	Programme Room 5 (Zoom Meeting)		We've never run an online Worldcon before. With your help, we can make it better. Please join us, and let us know what worked well, and what can be improved.	Kelly Buehler, Lynelle Howell, David Gallaher, Norman Cates (M)
Kaffeeklatsch: J J Mathews	Fri, Jul 31	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	J J Mathews
Kaffeeklatsch: Jack Dann	Fri, Jul 31	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Jack Dann
Reading: Edmund Schluessel	Fri, Jul 31	17:30	25	Reading Room 1			Edmund Schluessel
Reading: Marlee Jane Ward	Fri, Jul 31	17:30	25	Reading Room 2			Marlee Jane Ward
Rose's Birthday Party	Fri, Jul 31	18:00	110	Programme Room 5 (Zoom Meeting)	Fandom	Come help celebrate Rose's birthday. There might even be cake...	Rose Mitchell
Fairy Tale Contract Law	Fri, Jul 31	18:00	50	Programme Room 1 (Webinar)	Society/Culture,Literature	Our panellists consider various bargains made in fairy tales and fairy tale fantasy, and what that means for the laws of the land of fables: How could Rumpelstiltskin's contract been enforced? What court could hold Jack (of Beanstalk fame) guilty of trespassing? When does a promise become a curse, or a quest a contract?	AJ Lancaster, Sascha Stronach, Kathleen Jennings (M)
Kaffeeklatsch: [TBA]	Fri, Jul 31	18:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Is Cyberpunk Mainstream Now?	Fri, Jul 31	18:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Gibson and Sterling and others created a whole aesthetic of grime, crime, and hacking in a dystopian corporate-dominated jungle. Do Blade Runner and Altered Carbon and Ready, Player One continue the movement, or exploit it for commercial value?	PR K (M), Professor Edward James, Laura (El) Lam, Takayuki Tatsumi, Eli K. P. William
Kaffeeklatsch: Sultana Raza	Fri, Jul 31	18:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Sultana Raza
Film Festival Block 3	Fri, Jul 31	18:00	240			See the associated pdf for a description of all the works being screened today.	
Under the City of the Dead (D&D)	Fri, Jul 31	18:00	175	Gaming Zoom	Gaming	A Trip to a Crypt: Waterdeeps City of the Dead, where every mausoleum might hold treasure, but certainty has traps and wandering monsters. A simple dungeon crawl for 6 novice players. If you have not tried D&D before, come along, see how far 6 starting adventurers can get. A light starter with Pregen characters and some rules explained!	Mike Cosgrave
The CoNZealand Quiz	Fri, Jul 31	19:00	50	Gaming	Other	This is a quiz to test your individual fan-fu. Can you make it on your own?	Keith Smith, Jacqui Smith
SpecFicNZ Get To Know Us	Fri, Jul 31	19:00	50	Programme Room 3 (Webinar)	New Zealand,Science Fiction/Fantasy	Are you a Kiwi or Pasifika writer interested in meeting other SFF writers from the region? SpecFicNZ is the association for creators, writers and editors of speculative fiction (science fiction, fantasy and horror) in or from New Zealand. If you're not yet a member, come find out what resources and opportunities we have to offer. If you're already a member, come hang out with friends both old and new.	Mat Danaher, Courtney Schafer, Eileen Mueller, Robinne Weiss (M)
Creating the Doodle	Fri, Jul 31	19:00	50	Programme Room 1 (Webinar)		What goes into the creation of the Doodle that shows up on Google's Home page seemingly every day? We find out a little bit from one who has been involved.	Alyssa Winans
Welcome to CoNZealand, a Virtual Tour	Fri, Jul 31	19:00	50	Programme Room 7 (Zoom Meeting)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Maree Pavletich
Question Time 3: 2023 Onwards	Fri, Jul 31	20:00	50	Programme Room 2 (Webinar)	Fandom	Fans interrogating fans! See presentations from bidding Worldcons, and get a chance to ask them about their plans. Bids starting in 2023 will be available for questioning.The final of 3 Question Time sessions. Part 1 happened on June 28 with the Questioning of the 2022 bids. Check here for the recorded video; <a href="https://www.youtube.com/watch?v=LTRDxuuTiD49">https://www.youtube.com/watch?v=LTRDxuuTiD49</a> Part 2 was earlier today, with Questions directed towards the 2021 Worldcon. As soon as the recording is available, we will post the link to its listing in the Programme schedule.	Yilun Fan, Esther MacCallum-Stewart, Marguerite Smith, Jo Van, Randall Shepherd, Pascale Chabrilat-Trahin, Tony Xia,, Robbie Bourget (M)
Looking Up! New Zealand Astronomy	Fri, Jul 31	20:00	50	Programme Room 6 (Zoom Meetings)	New Zealand,Pasifika	What do we see from way downunder?  Stars, planets and satellites.	Matthew Pavletich Keith Smith

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Narrative Design and Writing for Games part 2	Fri, Jul 31	20:00	110	Workshops	Writing/Business of Writing	Rik Lagarto has worked and taught in the field of game design and development for decades. This workshop is broken into parts 1 and 2. Please make sure you sign up for both. This is the second part of the workshop.	Richard (Rik) Lagarto
Book Launch: Enter Entropy: Volume 3	Fri, Jul 31	20:00	50	Programme Room 7 (Zoom Meeting)	Science Fiction/Fantasy		Candice Michelle Goodwin
Love in the Time of COVID-19	Fri, Jul 31	21:00	50	Discussion Groups	Fandom,Society/Culture,People	The outbreak of coronavirus disease 2019 has been stressful for everyone. Fear and anxiety can be overwhelming. How has our community been coping and taking care of ourselves, our friends, and our families?	
Book Launch: Always Greener by J.R.H. Lawless	Fri, Jul 31	21:00	50	Programme Room 7 (Zoom Meeting)			M. J.r.h. Lawless
Death Ingloria: A Concert with Galina Rin	Fri, Jul 31	21:00	55	Programme Room 8 (Zoom Meeting)	Music	Death Ingloria performs (on their Twitch stream). Join Galina Rin for a Q&A session afterwards.	
Death Ingloria: Post-Concert Q&A with Musician Galina Rin	Fri, Jul 31	22:00	60	Programme Room 8 (Zoom Meeting)		After her concert ends, musician Galina Rin will chat with fans and listeners.	Galina Rin
Parties: 31 July, party band #1	Fri, Jul 31	23:00	180	Party Zoom		Parties: DisCon III, JeddiCon in 2026, Australian Discworld Convention, Fanny McFarface Party	
Parties: 1 August, party band #2	Sat, Aug 01	07:00	180	Party Zoom		Parties: DisCon III, NESFA, Center for Ray Bradbury Studies, Sattelite Launch Watch Party SUGGESTED THEME: DRESS TO IMPRESS FOR THE HUGOS!	
Before and After Tolkien: Epic Fantasy	Sat, Aug 01	09:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Epic fantasy was important before The Lord of the Rings and continues to be a large part of the fantasy field. The panel looks at epic fantasy, and discusses some of their favorites, both classic and new.	Yugen Yashima, Vida Cruz, A.j. Ponder (M), Yves Meynard
Kaffeeklatsch: Luis F. Silva	Sat, Aug 01	09:00	50	Kaffeeklatsch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Luis F. Silva
An "Evening" with Peadar & Farah	Sat, Aug 01	09:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Learn all about Peadar Ó Guilín's writing as he's interviewed by Farah Mendlesohn.	Farah Mendlesohn (M), Peadar Ó Guilín
Live Long and Prosper: Meditation for Trekkies	Sat, Aug 01	09:00	50	Programme Room 6 (Zoom Meetings)		If you really want to live long and prosper, try yoga. A certified instructor will guide the group through simple movements to warm up the spine and energize, followed by a meditation that incorporates Mr Spock's favourite mudra: the Vulcan salute.	Erin Wilcox
The Interplanetary Immigration Center Project	Sat, Aug 01	09:00	25	Discussion Groups	Science Fiction/Fantasy	The Interplanetary Immigration Center Project was founded to create a fictional organization on Mars to coordinate our spacefaring civilization. With years of development, we have created the core and auxiliary systems of the organization using stories, images, web apps, and APIs. Instead of creating text-based stories, we built a bunch of websites for everyone to experience and imagine life on Mars. What makes us unique is that we have adopted a fully open workflow. The work logs, all the contents, even the source code are open and visible on GitHub ( <a href="https://github.com/InterImm">https://github.com/InterImm</a> ).	Lei Ma
Reading: Jenn Lyons	Sat, Aug 01	09:30	25	Reading Room 2			Jenn Lyons
Reading: Arkady Martine	Sat, Aug 01	09:30	25	Reading Room 1			Arkady Martine
Writing Fantasy and SF from the Margins	Sat, Aug 01	10:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy,Society/Culture	How do marginalised aspects of identity -- gender, sexuality, culture, race, health, ability and more -- shape our creative work? How can we empower, express, and explore through writing fantasy and SF?	Maiya Ibrahim, AJ Fitzwater, Michi Trota, Eugen Bacon, Kieron Gillen, E. J. Beaton (M)
Horror from Elsewhere	Sat, Aug 01	10:00	50	Programme Room 5 (Zoom Meeting)	Science Fiction/Fantasy	We're very familiar with US/UK horror...but what about horror from elsewhere. A look at horror from around the world.	Ellen Datlow, Geneve Flynn (M), Octavia Cade
WSFS Business Meeting	Sat, Aug 01	10:00	50	TBD		Because of travel and meeting restrictions imposed by the Government of New Zealand due to the COVID-19 Pandemic, many members of WSFS will be unable to be present in Wellington. We plan to have a very minimal meeting to satisfy the requirements of the World Science Fiction Society Constitution. We plan to take only actions which are time-constrained to the 2020 meeting, specifically extensions of eligibility for Hugo Awards under Section 3.4.3 of the WSFS Constitution. (West Plaza Hotel) Are you in Wellington today? Come to the short and sweet WSFS Business Meeting at Room 1 in the West Plaza Hotel at 10am, and then stay for a Hugo Ceremonies Viewing Party. There will be snacks!	Kent Bloom, M. Darusha Wehm (M)
Constructed Language: From Elvish to Esperanto to Dothraki to Belter	Sat, Aug 01	10:00	50	Programme Room 3 (Webinar)	Media,Science Fiction/Fantasy	This is not a 1950s movie. The aliens don't speak English. Fictional societies, whether on distant planets, in the far future, or in secondary fantasy worlds, will have their own languages unlike our own. These constructed languages (conlangs) can be fun--and devilishly difficult--to construct. Language experts and writers (aren't writers language experts?) will talk about making a conlang, and how they figure into stories, from first contact to diplomacy to bargaining for your life.	Ryn Yee, Erica Frank, Jean Bürlesk, David Peterson (M), Lawrence M. Schoen
The Ascent of Wonder: What Makes Hard SF	Sat, Aug 01	10:00	50	Programme Room 1 (Webinar)		How important is getting the science right in SF? What laws can we break, and how often? What types of things put the reader right out of the story? Who has done it well?	Kenn Bates, James Cambias (M), Mark English, Harun Siljak, Deborah Munro
Young Adult Fiction: From the Page and From the Screen	Sat, Aug 01	10:00	50	Programme Room 2 (Webinar)	Media,Science Fiction/Fantasy,Young Adult	We've seen a upsurge in YA fiction in the 21st century, both in print and on screen. What works have been made successfully into movies? Which haven't been successful? And which should be (or, in some cases, really can't be)?	Sarah Beth Durst, Jodi McAlister (M), Denika Mead, Holly Black
Daily Briefing - Saturday	Sat, Aug 01	10:00	50	Discussion Groups	Society/Culture	What's going on in the world today.	Belma Torres

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Antipodial Speculative Fiction	Sat, Aug 01	10:00	50	Programme Room 6 (Zoom Meetings)		Sean McMullen Measuring the Revolution An analysis of the statistics of Australian Science Fiction before, during and after the digital publishing revolution. Simon Litton and Sean McMullen (coauthors) FANTASTICAL WORLDS AND FUTURES AT THE WORLD'S EDGE History of science fiction and fantasy in New Zealand, covering both written works and moving images	Simon Litten, Sean McMullen
Reading: Frances Hardinge	Sat, Aug 01	10:00	25	Reading Room 1			Frances Hardinge
Reading: Taru Kumara-Moisio	Sat, Aug 01	10:00	25	Reading Room 2			Taru Kumara-Moisio
Kaffeeklatsch: Kaaron Warren	Sat, Aug 01	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Kaaron Warren
Kaffeeklatsch: Fiona Moore	Sat, Aug 01	10:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Fiona Moore
Acrylic Finger Painting: Quasar	Sat, Aug 01	10:00	50	Workshops	Art	Join in on this Finger Painting Art Class with professional artist Amanda Arthur-Struss as she steps you through painting the beauty of a quasar. No brushes needed! Just use your fingers and have fun painting using acrylic craft paint. Will need canvas (Canvas needs to be pre-painted black.), acrylic craft paint - black, white, blue, pink, yellow, Wipe cloth and/or paper towels, Paint clothes: optional-wood skewer or chop stick, gloves or finger covers.	Amanda Arthur-Struss
Ego Hunter	Sat, Aug 01	10:00	175	Gaming Zoom	Science Fiction/ Fantasy	Ego Hunter: Some days you're so busy that you need to be in more than one place at once - no problem, just upload and fork your mindstate, trim down those unnecessary memories for transmission, and send them far afield. Merging yourself together again at the end is routine. But today you've arrived back on Mars with your other forks, and your original self's gone missing. That's bad. Real bad. This is a published adventure for Eclipse Phase, a transhumanist SF/horror game set in the wreckage of the solar system after a singularity that went very very badly.	Tim Oliver (M)
Welcome to CoNZealand, a Virtual Tour	Sat, Aug 01	10:00	50	Programme Room 7 (Zoom Meeting)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Matthew Shogren, Morgan Hazelwood
Reading: William Tracy	Sat, Aug 01	10:30	25	Reading Room 1			William C. Tracy
Reading: Gregory Norman Bossert	Sat, Aug 01	10:30	25	Reading Room 2			Gregory Norman Bossert
Hugo Awards Ceremony	Sat, Aug 01	11:00	210	Events Room	Science Fiction/ Fantasy	The biggest event of the convention. Join our toastmaster George R R Martin and special guests, as he presents the Hugo Award winners for 2019.	Mercedes Lackey, Rose Mitchell, Robert Silverberg, Alison Scott, Erin Underwood, Greg Broadmore, Larry Dixon, George R. R. Martin (MC)
Reading: Bren MacDibble	Sat, Aug 01	11:00	25	Reading Room 1			Bren MacDibble
Reading: Whiti Hereaka	Sat, Aug 01	11:00	25	Reading Room 2			Whiti Hereaka
Kaffeeklatsch: Umiyuri Katsuyama	Sat, Aug 01	11:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Umiyuri Katsuyama
Reading: Zach Dodson	Sat, Aug 01	11:30	25	Reading Room 1			Zach Dodson
Writing for Young Adults	Sat, Aug 01	12:00	50	Programme Room 3 (Webinar)	Writing/Business of Writing, Young Adult	Does writing for young adults differ from other writing? In what ways? How do writers approach it? What are some examples -- from classics and from the panelists own work?	Katya de Becerra, A.j. Ponder (M), Darcie Little Badger, Joe Struss
Perspectives on World Building	Sat, Aug 01	12:00	50	Programme Room 6 (Zoom Meetings)		Helen Marshall A Flare of Light or The Great Clomping Foot of Nerdism? M. John Harrison's Radical Approach to Worldbuilding This paper explores M. John Harrison's provocative approach to a language-oriented worldbuilding as developed in Viriconium, a collection of his short novels and stories. This paper explores M. John Harrison's provocative approach to a language-oriented worldbuilding as developed in Viriconium, a collection of his short novels and stories. Barbara Postema Wordless Worldbuilding: SFF Storyworlds in Comics This paper will discuss several science fiction comics to demonstrate some of the visual methods used for worldbuilding in comics, from iconography to transmedia techniques.	Helen Marshall, Barbara Postema
Reading: Stephen Dedman	Sat, Aug 01	12:00	25	Reading Room 1			Stephen Dedman
Reading: Catherine Lundoff	Sat, Aug 01	12:00	25	Reading Room 2			Catherine Lundoff
Kaffeeklatsch: Karen Simpson Nikakis	Sat, Aug 01	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Karen Simpson Nikakis
Reading: Alison Evans	Sat, Aug 01	12:30	25	Reading Room 1			Alison Evans
Reading: Angela Meyer	Sat, Aug 01	12:30	25	Reading Room 2			Angela Meyer

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Walking the Journey: The Role of Nature and Place in Speculative Fiction	Sat, Aug 01	13:00	50	Programme Room 3 (Webinar)	New Zealand, Science Fiction/Fantasy	How do we use our sense of place and our awareness of the natural world in our storytelling? There's the place of our ancestry with its traditional stories; there's the place of our birth and upbringing; and there's the place where we live now. All play a part in shaping how, and what, we write. Often our spiritual beliefs and practices are anchored by the place of our origins. What happens to our stories when we move away from that place? In this panel, writers from Aotearoa New Zealand and Australia discuss what place means to them, and its role in shaping their creative writing.	Juliet Marillier, Dan Rabarts, Gillian Polack, Lee Murray (M)
Geological Worldbuilding	Sat, Aug 01	13:00	50	Workshops	Writing/Business of Writing	We build a map with the participants touching on topics such as rivers, mountains, coasts, climate zones, natural disasters. If you want to have your fantasy map analysed during the workshop, please send your map to contact@kiwiberry-editing.com before Friday 31st July 12pm NZST	Janna Ruth (M)
Reading: Katrina Archer -- Little Blue Marble Author Showcase	Sat, Aug 01	13:00	25	Reading Room 1			M. Darusha Wehm Katrina Archer
Literary Beer: Tod McCoy	Sat, Aug 01	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Tod McCoy
Reading: Matthew Rotundo	Sat, Aug 01	13:30	25	Reading Room 1			Matthew S. Rotundo
Reading: Darcie Little Badger	Sat, Aug 01	13:30	25	Reading Room 2			Darcie Little Badger
The Decade in Anime	Sat, Aug 01	14:00	50	Programme Room 1 (Webinar)	Media	The highlights, the lowlights, and the unforgettable moments of 2010s anime.	Martin Wisse, Petrea Mitchell (M), Takeshi Ikeda, Amanda Arthur-Struss
Fandom in the 1970s	Sat, Aug 01	14:00	50	Programme Room 5 (Zoom Meeting)	Fandom	Fandom exploded in the 1970s. It became larger and more diverse, adding multiple conventions every weekend. Fanzines and APAs also exploded. Science fiction itself exploded in mass media with movies like Star Wars and Superman. What was fandom like in the whacky '70s, and how has it changed over the decades since?	Raewyn Nevin, Mark Loney Gay Haldeman, Scott Edelman
Apocalypse Now and Then: The Changing Nature of Apocalypse and Post-Apocalypse Fiction	Sat, Aug 01	14:00	50	Programme Room 4 (Webinar)	Science Fiction/Fantasy	Post-apocalyptic fiction used to be dominated by stories of nuclear war, with an occasional disease thrown in for good measure. Now we have zombies, client catastrophe, and other apocalypses. The panel looks at the past, present, and future of apocalyptic fiction, as well as some apocalypses that haven't yet been tapped.	Siobhan Carroll, Marlee Jane Ward (M), Cassie Hart, Bren MacDibble, Cat Sparks
SF and Fantasy Video Games	Sat, Aug 01	14:00	50	Programme Room 7 (Zoom Meeting)	Science Fiction/Fantasy, Gaming	What makes a good SF or fantasy video game? How well do they stand up as SF or fantasy as compared to books or movies? What are some good (and maybe some bad) examples?	Kat Clay, Aidan Doyle (M), Christopher Ambler, Z Aung, Timothy Ellis
The Future of Engineering/ Design/Manufacturing: Influencing the World, Influencing SF	Sat, Aug 01	14:00	50	Programme Room 2 (Webinar)	Science/ Technology, Science Fiction/Fantasy	A look at future engineering and design.	Deborah Munro, Yasser Bahjatt, Tore Høie, Mark English, Curtis Chen, Chris Winspear
Tour of Ray Bradbury Center	Sat, Aug 01	14:00	50	Programme Room 3 (Webinar)		In celebration of the Bradbury centennial, the staff of the Ray Bradbury Center take us on a virtual tour.	Jason Aukerman
Australian Climate Fiction	Sat, Aug 01	14:00	50	Programme Room 6 (Zoom Meetings)		Andrew Milner Australian Climate Fiction A short history of Australian cli-fi from 1987 to the present.	Helen Marshall (M), Andrew Milner
Reading: Garth Nix	Sat, Aug 01	14:00	25	Reading Room 1			Garth Nix
Reading: Amy (A.K.) DuBoff	Sat, Aug 01	14:00	25	Reading Room 2			Amy (A.K.) DuBoff
Kaffeeklatsch: Catherine McMullen	Sat, Aug 01	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Catherine S. McMullen
Kaffeeklatsch: Arwen Curry	Sat, Aug 01	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Arwen Curry
Kaffeeklatsch: Shaun Duke & Jen Zink	Sat, Aug 01	14:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Jen Zink Shaun Duke
Christian Fans Meetup	Sat, Aug 01	14:00	50	Programme Room 8 (Zoom Meeting)		Come meet your fellow Christians fans in a medically approved socially distanced setting.	
Reading: Robinne Weiss	Sat, Aug 01	14:30	25	Reading Room 1			Robinne Weiss
Not Your Parents' Space Opera	Sat, Aug 01	15:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Space opera has changed a lot in the last 25 years. More diverse authors are producing new and different space operas -- not just the old space ships bombarding one another with coruscating beams of light. The panel looks at the best of new space opera and what makes it different from the space opera of years ago.	Valerie Valdes, Sean Williams (M), Melinda Snodgrass, Becky Chambers
GOH - Tea with Rose Mitchell	Sat, Aug 01	15:00	50	Programme Room 5 (Zoom Meeting)	Fandom		Lucy Sussex (M), Rose Mitchell
Birds of a Feather: Librarians	Sat, Aug 01	15:00	50	Discussion Groups	Fandom, Society/Culture	"Possibly the most scary thing you will see this year! Coming to a convention cafe near you! Thrillers, chillers, Romance and more...!!  War stories--the highs and the lows of pushing literature, especially SFF.	Maree Pavletich (M)
From Kuttner to Pratchett: Humour in Science Fiction and Fantasy	Sat, Aug 01	15:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	It was a cliché that humour wouldn't work in SF/F, but numerous practitioners have proved otherwise. This is true both in writing (with writers like Henry Kuttner, Douglas Adams, Tom Holt, and especially Terry Pratchett) and in movies and TV (Galaxy Quest and Red Dwarf are examples). What types of humor work and don't work in SF/F?	Edward Fortune, Chuck Serface, Alexandra Rowland (M), E. Lily Yu, M. J.r.h. Lawless

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Our New Robot Overlords: Why and How They Will Take Over	Sat, Aug 01	15:00	50	Programme Room 1 (Webinar)	Science/ Technology	Artificial intelligences that despise humanity are a tired sci-fi cliché. Happily, such an outcome would be highly unlikely in reality! Our new robot overlords will actually want to destroy—or, with a great deal of luck, subjugate—us for much less antropomorphic reasons. In this talk, we will present some entry-level theoretical background on what drives an advanced AI is likely to have and how these relate to the subject at hand. Then we will take a look at some potential methods for a superior intellect to take over the world. Finally, we will consider whether it could, in some scenarios, nevertheless be appropriate to simply welcome our new robot overlords.	Mikko Rauhala
Narrative and the Craft of Speculative Fiction	Sat, Aug 01	15:00	50	Programme Room 6 (Zoom Meetings)		Duncan Hubbar “A Shadow on the Wall”: Metanarrative in A Song of Ice and Fire This paper examines postmodernism in the A Song of Ice and Fire series, particularly the ways that “metanarratives” are explored and challenged.	Duncan Hubber
Novel, Novella or Short Story? Choosing the Right Length for Fiction	Sat, Aug 01	15:00	50	Programme Room 4 (Webinar)	Writing/Business of Writing	What's the right length for a story? How do you decide? What are good and bad examples?	Paula Boer (M), Diane Walton, Vylar Kaftan, Jane Rawson
Beer Tasting	Sat, Aug 01	15:00	50	Programme Room 8 (Zoom Meeting)	Other	Come and discuss favorite beers.	Michael Nelson, Jim Mann
Broad Universe Rapid Fire Reading	Sat, Aug 01	15:00	50	Programme Room 7 (Zoom Meeting)	Literature	12 women! 5 minutes each! Prepare to have your minds blown away.	Valerie Estelle Frankel, K.G. Anderson, Marta Murvosh, Deirdre M Murphy, Debora Godfrey, Kathryn Sullivan, D. H. Timpko, Jude-Marie Green (M)
Reading: Thoraiya Dyer	Sat, Aug 01	15:00	25	Reading Room 1			Thoraiya Dyer
Reading: Regina Wang	Sat, Aug 01	15:00	25	Reading Room 2			Regina Kanyu Wang
RPG Design (and what to do next)	Sat, Aug 01	15:00	50	Gaming Zoom		Our panelists talk about the mysterious art of role-playing game design, and what to do with your game after you've made it.	Michael Sands, Morgan Davie, Brandon O'Brien, James Cambias (M), Stephen Dedman
Kaffeeklatsch: Cameron Bolinger	Sat, Aug 01	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Cameron Bolinger
Kaffeeklatsch: Emma Osborne	Sat, Aug 01	15:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	Emma Osborne
Parties: 1 August, party band #3	Sat, Aug 01	15:00	180	Party Zoom		Parties: DisCon III, ChiCon 8, Chengdu in 2023, Bujold Listee Meetup, Seattle in 2025 SUGGESTED THEME: POST-HUGO GALA. Because an excuse to dress up can be fun!	
Sassafrass presents Viking Mythology Music	Sat, Aug 01	15:00	50	Programme Room 9 (Zoom Meeting)		Tales of the Norse gods, from the creation of the cosmos to Ragnarok, told in complex close harmony a cappella music composed by Aaa Palmer and performed by Sassafrass, with discussions of Viking culture and the Medieval skaldic sources.	Ada Palmer
Particle Physics and the Spectral CT: CERN , the Medipix Detector and Medical Imaging (Recorded Lecture)	Sat, Aug 01	15:00	35			Medipix technology was developed at CERN for high energy particle physics. How does it work and how is it being used to advance science?	
Reading: Helen Marshall	Sat, Aug 01	15:30	25	Reading Room 1			Helen Marshall
Reading: Maquel A. Jacob	Sat, Aug 01	15:30	25	Reading Room 2			Maquel A. Jacob
Writers on Writing: The Craft of Writing Alternate History	Sat, Aug 01	16:00	50	Programme Room 4 (Webinar)	Science Fiction/ Fantasy, Writing/ Business of Writing	What makes a good alternate history? How do you pick a good divergence point? What are some good divergence points that haven't yet been chosen?	Glen Engel-Cox, Sarah Gailey, Stuart Hardwick (M), Gillian Polack
Urban Fantasy in the 21st Century	Sat, Aug 01	16:00	50	Programme Room 1 (Webinar)	Science Fiction/ Fantasy	Urban fantasy has evolved in recent years, and its popularity has spread, so that we now even have urban fantasy on TV. How has it changed, and what are good examples?	Danny Lore, Claire Light, Cindy Lynn Speer, Carrie Vaughn (M), Janna Ruth
Arthropods in Fiction	Sat, Aug 01	16:00	50	Programme Room 3 (Webinar)	Science/ Technology	With truth this weird, who needs to make it up?	Robinne Weiss
History of SF Fandom in Australia	Sat, Aug 01	16:00	50	Programme Room 5 (Zoom Meeting)	Fandom	A look at fandom past and present in Australia.  (Companion item to History of SF Fandom in New Zealand.)	Chris Nelson, Alan Stewart (M), Marlee Jane Ward, Rose Mitchell
Contrasting Perspectives on the Construction of Fictional Realities	Sat, Aug 01	16:00	50	Programme Room 6 (Zoom Meetings)		Dean Ballinger They Live in The Matrix: science fiction films and conspiracy theories A discussion of the science fiction movies They Live (1988) and The Matrix (1999) as key reference points for contemporary conspiracy theorists. Vincent Tran Future Histories and Megatexts: The Birth and Rise of the Science Fiction Shared Universe	Vincent Tran
Good Work, Questionable Creator	Sat, Aug 01	16:00	50	Programme Room 2 (Webinar)	Other	Can you still like a work even when you find out the work's creator is questionable? Does it impact work you've already liked? Does it matter if the creator is still alive or not (for example, if you like opera, does knowing more about Richard Wagner affect your enjoyment of his operas)?	James Davis Nicoll, Richard Gilliam, Julie Hofmann or ADMedievalist (M)
Reading: AJ Lancaster	Sat, Aug 01	16:00	25	Reading Room 1			

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Reading: SL Huang	Sat, Aug 01	16:00	25	Reading Room 2			
Kaffeeklatsch: Sam Hawke	Sat, Aug 01	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Amanda Bridgeman	Sat, Aug 01	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Dan Rabarts	Sat, Aug 01	16:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Writing: Finding Your Character's Unique Voice	Sat, Aug 01	16:00	50	Workshops	Writing/Business of Writing	Through a series of exercises, participants will learn how to refine their character's unique voice.	Mandy Hager
Reading: Eugen Bacon	Sat, Aug 01	16:30	25	Reading Room 1			
Reading: David Hair	Sat, Aug 01	16:30	25	Reading Room 2			
Post Hugo Lounge Area	Sat, Aug 01	16:30	60	Events Room		Hang out area for Hugo Finalists and the CoNZealand membership to meet and chat, following the Hugo Ceremony.  Drop in as you wish. If the room is full, please check back :-)	
Essentials of TARDIS Engineering	Sat, Aug 01	17:00	50	Programme Room 1 (Webinar)	Science/Technology, Media	Using known astrophysics to design a space-time travel capsule that's bigger on the inside.	Edmund Schluessel
Designing and Writing for Games	Sat, Aug 01	17:00	50	Programme Room 2 (Webinar)	Gaming	The panel discusses designing games and writing for games.	Richard (Rik) Lagarto (M), Ville Vuorela, Ceinwen Langley, Erica Holcomb, Karen Bovenmyer
The Spaceship as Teaching Tool	Sat, Aug 01	17:00	50	Programme Room 6 (Zoom Meetings)		Gerald Nordley The Interstellar Travel Experience What might it be like to be a passenger on an interstellar spaceship? Michael Sisley (withdrawn from programme)	
Reading: Yasser Bahjatt	Sat, Aug 01	17:00	25	Reading Room 1			
Feedback Session 4	Sat, Aug 01	17:00	50	Programme Room 5 (Zoom Meeting)		We've never run an online Worldcon before. With your help, we can make it better. Please join us, and let us know what worked well, and what can be improved.	Kelly Buehler, Lynelle Howell, David Gallaher, Norman Cates (M)
Reading: Christopher Ruz	Sat, Aug 01	17:00	25	Reading Room 2			
Kaffeeklatsch: Tim Jones	Sat, Aug 01	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Becoming a Grown-up: the Bildungsroman in Stories for Young People	Sat, Aug 01	17:00	50	Programme Room 4 (Webinar)	Children, Young Adult, Literature	Stories for younger readers are often about turning into an adult. Bildungsroman is the story of a sensitive teenager leaving home, finding internal strength, and becoming a mature adult. What are some examples of Bildungsromans? Is the story structure a cliché now?	Alison Evans, Kalin M. Nenov, Christine Taylor-Butler, Farah Mendlesohn (M)
Kaffeeklatsch: Michelle Lovi	Sat, Aug 01	17:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Reading: H.G. Parry	Sat, Aug 01	17:30	25	Reading Room 1			
Reading: Judith Huang	Sat, Aug 01	17:30	25	Reading Room 2			
Why We Read/Write/Edit Anthologies	Sat, Aug 01	18:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	In a world of Netflix, podcasts, and video games, where the most lucrative advances are from novels at big five publishers, are anthologies still viable? A panel of authors share why they still edit/write for anthologies, list their favorite "good reads" and invite the audience to share their recommendations.	Jack Dann, Mimi Mondal, Katherine Quevedo, Aidan Doyle
Chinese Short Fiction	Sat, Aug 01	18:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	Some of the most vibrant and creative genre short fiction out there is written in the Chinese language(s). What Chinese short fiction and which writers should you know better?	Amelia Lee, Yilun Fan (M), Joyce Chng, Taiyo Fujii, Yen Ooi
Intersection of Science Fiction and Technology in Japan	Sat, Aug 01	18:00	50	Programme Room 4 (Webinar)		This session will introduce how recent Japanese science fiction and Japanese media technology including VR, AI, and video games are affecting each other. Various perspectives from a Japanese novelist, a reviewer, a science writer and a researcher will help outline what is going on in current Japanese science fiction and technology.	Terrie Hashimoto (M), Dohjin Miyamoto, Yugen Yashima, Hirotaka Osawa
Film Festival Block 4	Sat, Aug 01	18:00	240			See the associated pdf for a description of all the works being screened today.	
Dock Ward Double Cross (D&D)	Sat, Aug 01	18:00	175	Gaming Zoom	Gaming	The Dock Ward "Smells of brine and poverty" and somewhere in there one of several competing guilds of thieves and smugglers salted the city with fake treasure maps. Can you find out who and why? Or be sidetracked by the dispute between the Plumbers and Bakers Guilds? If you have not tried D&D before, come along, see how far 6 starting adventurers can get. A light starter with Pregen characters and some rules explained!	Mike Cosgrave (M)
Towards a Pedagogy of Speculative Fiction	Sat, Aug 01	18:00	50	Programme Room 6 (Zoom Meetings)		This paper proposes an approach to teaching how to write speculative fiction, as distinct from naturalistic or mimetic fiction, at the tertiary level.	Sean Williams, Laura E Goodin
Speculative Poetry Deathmatch Thunderdome	Sat, Aug 01	19:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	Four poets enter. None leave whole. Members of the Science Fiction and Fantasy Poetry Association (SFPA) will on-the-spot compose 5-minute poetry to audience-generated prompts, then read their creations for the crowd. The poems cheered most loudly for will be declared champion-level and usher the poet into the annals of Deathmatch Thunderdome immortality.	Kyla Lee Ward, Sultana Raza, Zaza Koshkadze, Karen Bovenmyer



Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
What's Different about New Zealand Comics?	Sat, Aug 01	19:00	50	Programme Room 2 (Webinar)	Comics/Graphic Novels	Countries and comics vary. You can tell Manga from Marvel at a glance. What makes New Zealand comics different from French bandes dessinées, or the USA's superheroes and such?	Barbara Postema, Laya Rose, Dylan Horrocks (M)
Pubquiz	Sat, Aug 01	19:00	50	Programme Room 5 (Zoom Meeting)		Luxembourg fan Gerard Kraus asks the questions - will you have the answers?	Gerard Kraus
Welcome to CoNZealand, a Virtual Tour	Sat, Aug 01	19:00	50	Programme Room 7 (Zoom Meeting)		Welcome to CoNZealand, going where no Worldcon has gone before! There are a lot of technologies being brought together to make this Worldcon work. While some pieces may be familiar, many are being used in new and unfamiliar ways. Join us while we demonstrate navigating between these different technologies, so you can make the most of your Worldcon experience.	Maree Pavletich
SF Movies that Look Great but Are Awful!	Sat, Aug 01	20:00	50	Programme Room 2 (Webinar)	Media	Ad Astra looked good but was almost universally panned by fans. Fannish reviews of Interstellar were quite mixed. And then there was Lucy in the Sky. And Ad Astra. Why do big budget SF movies fail so frequently?	Peter Hassall (M), Matthew Pavletich, Jeremy Szal
Book Launch: Shadow in the Empire of Light	Sat, Aug 01	20:00	50	Programme Room 7 (Zoom Meeting)	Science Fiction/Fantasy	Get a preview of award-winning author Jane Routley's latest novel, Shadow in the Empire of Light, due out soon.	Jane Routley
Bedtime stories with Mercedes Lackey and Larry Dixon	Sat, Aug 01	20:00	50	Discord Programming - Larry & Misty Panel Room		Wear your PJs and prepare to snuggle up for bedtime stories with Misty and Larry. This is a DISCORD Room Panel. Misty and Larry's Panel Room. Limited numbers, be there early. Now being Recorded for later viewing.	Larry Dixon, Mercedes Lackey
Gravity Awards Ceremony	Sat, Aug 01	20:00	50	Programme Room 3 (Webinar)		China's SF/F Awards. 4 categories : Best Novel, Novella, Short Story and Best Translated Foreign SF Work. (Will be 16:00 Beijing Time.)	Regina Kanyu Wang (M), Alex Li (M), Feng Zhang (M), Tang Fei, Taiyo Fujii, Chu Wu, Fran Wilde, Min Su, Cat Rambo, Qiufan Chen, Sheila Williams
Contemplating an International Move...	Sat, Aug 01	20:00	50	Programme Room 4 (Webinar)		Many people move (and certainly more Americans think about that these days). What's it like to pull up stakes and move to another country?	Suyi Davies Okungbowa, Lei Ma, Sultana Raza, Kelly Buehler, Alissa McKersie (M)
Yarnbombing & Crafting Time Saturday	Sat, Aug 01	20:00	50	Discussion Groups		Have you worked on a CoNZealand yarnbombing project? Do you love working with yarn? Come join other crafters to talk about your yarnbombing projects and to show off what you have made or are still making. Bring your needles and hooks and your favourite beverage and spend some relaxing time with other crafters.	Jan Bass
Monsters in the Garden, a New Zealand SFF Anthology	Sat, Aug 01	21:00	50	Programme Room 3 (Webinar)	New Zealand, Science Fiction/Fantasy	Too stuffy inside? All those familiar social realist furnishings, all those comfortable literary tropes. Perhaps a stroll out under the trees, where things are breezier, stranger, more liable to break the rules. Join contributors to a new anthology of New Zealand SFF, mostly set in the great outdoors, published by Victoria University Press. Monsters in the Garden will be released in October.	Octavia Cade, Karen Hea
Synthonie - an AI Concert	Sat, Aug 01	21:00	35	Programme Room 9 (Zoom Meeting)	Music	On alien instruments, together with an artificial intelligence that sings to us, we play epic and orchestral music inspired by gaming and science fiction worlds. We sound like a synergy of film music like Hans Zimmer, and electronic sounds like Kraftwerk, the rocking influences we have from Mike Oldfield - and together it results in a symphonic, electronic and rocking fusion - together it's SYNTHONIE!  Playset (subject to change): "Impulsium"Introducing the band"The Inner Battle""Death Stranding RMX"Introducing our singer AI Syndarella"Electric Sheep""Cyberpunk One"Acknowledgements"Mein Verstand zerbricht"	
Synthonie - an AI Concert , post concert Q&A	Sat, Aug 01	21:40	50	Programme Room 9 (Zoom Meeting)		On alien instruments, together with an artificial intelligence that sings to us, we play epic and orchestral music inspired by gaming and science fiction worlds. We sound like a synergy of film music like Hans Zimmer, and electronic sounds like Kraftwerk, the rocking influences we have from Mike Oldfield - and together it results in a symphonic, electronic and rocking fusion - together it's SYNTHONIE!  Synthonie's creators have a Q & A session after their concert to answer your questions about their creative muse and how their AI helps them create.	
Nordic Fantastic Literature	Sat, Aug 01	22:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	The Nordic nations (Iceland, Finland, Norway, Denmark and Sweden) have a long a proud history of producing superb speculative fiction and movies. Yet, even though much of it has been translated into English and has influenced anglophone authors most of it is still unknown to the general readership. This panel will aim to introduce the audience to the rich world of Scandinavian SFF.	Mikko Rauhala, Carolina Gomez Lagerlöf, Ville Vuorela, Lars Backstrom (M)
Quantum Computing: Nearing Reality	Sat, Aug 01	22:00	50	Programme Room 1 (Webinar)	Science/Technology	Quantum computers utilize the quantum mechanical phenomena of superposition and entanglement to create states that scale exponentially. How close are we to building a quantum computer?	Eric Picholle, Cliona Shakespeare, Harun Siljak (M)
Parties: 1 August, party band #1	Sat, Aug 01	23:00	180	Party Zoom		Parties: DisCon III, JeddiCon in 2026, Australian Discworld Convention, Doctor Who Party by Dr Who Fanclub in China, The Worldcon Japan Party (sadly Bring Your Own Sake this year)	
Parties: 2 August, party band #2	Sun, Aug 02	07:00	180	Party Zoom		Parties: DisCon III, JeddiCon in 2026, Seattle in 2025	
Recent Scientific Breakthroughs - What's Hot?	Sun, Aug 02	09:00	50	Programme Room 2 (Webinar)	Science/Technology	Is it black holes, gravitational waves, global warming, a new species discovered, or something else? Which recent discoveries intrigue you most.	G. David Nordley, Bill Higgins, L. Suzanne Casement (M), Taiyo Fujii, Valentin Ivanov

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Apocalypse as Insight	Sun, Aug 02	09:00	50	Programme Room 6 (Zoom Meetings)		Julie Hoffman Global Medievalisms after the Apocalypse Gillian Polack Challenges and echoes: does the narrative role of Joachim de Fiore change when bushfires intervene? Octavia Cade Living and Reading the Apocalypse: Ecological Disaster and Science Fiction Post-apocalyptic fiction provides pathways for navigating ecological apocalypse. These crucial imaginings are particularly relevant to current environmental issues such as climate change and biodiversity loss.	Octavia Cade, Julie Hofmann or ADM Medievalist, Gillian Polack
Artists I Want People to Know About	Sun, Aug 02	09:00	50	Programme Room 3 (Webinar)		What new and exciting talents have appeared on the scene recently?	Liz Gorinsky (M), Pablo Defendini, L. D. Lewis
Kaffeeklatsch: Sarah Pinsker	Sun, Aug 02	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Farah Mendlesohn	Sun, Aug 02	09:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Reading: Vylar Kaftan	Sun, Aug 02	09:00	25	Reading Room 1			
Starfinder Society 1-16 - Dreaming of the Future	Sun, Aug 02	09:00	175	Gaming Zoom	Gaming	The Starfinder Society pursues the dream visions of a Liavaran dreamer, seeking information lost in a time before the Gap. Three broken fragments form the key to a forgotten repository of knowledge hidden within the Pact Worlds. It's up to the PCs to find these missing fragments and brave the dangerous reliquary to secure a new source of prescient knowledge for the Society. A series of four Starfinder Quests designed for levels 1-4. Dreaming of the Future includes four, 1-hour adventures that take the PCs into the asteroid field of the Diaspora and across the Pact Worlds of Aballon, Liavara and Verces. Written by Natalie Kertzner, Nate Wright, Sasha Lindley Hall, and Tineke Bolleman. Scenario Tags: Quest, Repeatable, Starship	Keith Smith (M)
Reading: Fiona Moore	Sun, Aug 02	09:30	25	Reading Room 1			
Reading: Karl Schroeder	Sun, Aug 02	09:30	25	Reading Room 2			
From Page to Screen: Screenwriting 101	Sun, Aug 02	10:00	50	Programme Room 2 (Webinar)	Media, Writing/ Business of Writing	So you finally get your dream to write for movies or TV. How is it different from writing prose? Experienced screenwriters share their secrets with you today!	Candice Michelle Goodwin, Catherine S. McMullen (M), Zaza Koshkadze, Walter Jon Williams, Melinda Snodgrass
New Zealand Fandom Today	Sun, Aug 02	10:00	50	Programme Room 5 (Zoom Meeting)	Fandom, New Zealand	How to find fans in New Zealand after CoNZealand	Tim Jones, Norman Cates, Lynelle Howell (M)
Fairy Tales and Fantasy	Sun, Aug 02	10:00	50	Programme Room 4 (Webinar)	Science Fiction/ Fantasy	Much fantasy has its roots in fairy tales, and there have been a number of modern interpretations of fairy tales. The panel discusses the interrelationship.	Vida Cruz, Leife Shallcross (M), Ellen Datlow, Eileen Mueller, Jean Bürlesk
Catalyzing Space Entrepreneurial Ecosystems	Sun, Aug 02	10:00	110	Workshops	Science/ Technology	2 Hour workshop on catalyzing a space ecosystem/industry in your city, region or country.	Emeline Paat-Dahlstrom
Daily Briefing - Sunday	Sun, Aug 02	10:00	50	Discussion Groups	Society/Culture	What's going on in the world today.	Belma Torres
The History of the Book	Sun, Aug 02	10:00	50	Programme Room 3 (Webinar)		A demonstration on the history of the book, showing via streaming camera rare books from the 14th-18th centuries.	Ada Palmer
What It Takes to Create Those Scenes	Sun, Aug 02	10:00	50	Programme Room 6 (Zoom Meetings)		Sunny Teich CGI Wizardry and Witchcraft The term "CGI Wizardry" is pervasive in the media – a phrase which reflects audiences' illiteracy about what complex visual effects are and how they are made. But the word "wizardry" also reveals an implicitly held belief that men are the ones making the magic. Tom Stockdale "There is no spoon": Examining fight sequences in contemporary Hollywood Science Fiction films the paper will provide a better understanding of how the performance art of fight choreography is shaped by the conventions of the science fiction genre. It will also examine how fight directors sometimes subvert the audience expectations of the genre.	Gregor Cameron (M), Sunny Teich
"Sarabande" / "Resurrection Eve"	Sun, Aug 02	10:00	60	Programme Room 1 (Webinar)	Other	The Atlanta Radio Theatre presents 2 plays:  o "Sarabande for a Condemned Man" (about 30 minutes) · In a land where all music is restricted to the creations of automatons, a prisoner, condemned to death, discovers one clockwork singer is different from all the others. · This is a very subtle steampunk romance. o 'Resurrection Eve' (about 30 minutes) · A very serious, and adult, tale about a rich senator's quest to reconstruct her dead husband from his genetic code and their recorded memories of him and his acquaintances. · Will the man she is creating be the one that she married?	Bill Ritch
Reading: C Stuart Hardwick	Sun, Aug 02	10:00	25	Reading Room 1			
Reading: Sally McLennan	Sun, Aug 02	10:00	25	Reading Room 2			

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Discover Fergus Hume	Sun, Aug 02	10:00	50	Programme Room 7 (Zoom Meeting)		Self-published author Fergus Hume's first novel was, by all accounts, a great success. Not as well known now as in his day but Fergus Hume had great influence, particular on Sir Arthur Conan Doyle. He also dabbled in science fiction, with a plot that seems quite familiar now, a plague afflicting a future London.	Lucy Sussex
Kaffeeklatsch: Charlie Jane Anders	Sun, Aug 02	10:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Alexandra Rowland	Sun, Aug 02	10:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Bren MacDibble	Sun, Aug 02	10:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Mark Protection Committee Meeting	Sun, Aug 02	10:00	50	Green Room		An opening meeting of the only permanent body of the World Science Fiction Society (WSFS). The MPC manages the intellectual property of WSFS, including the service marks on 'Worldcon' and 'Hugo Award', and the Worldcon and Hugo Award websites.	
Reading: Arwen Curry	Sun, Aug 02	10:30	25	Reading Room 1			
Reading: Dan Rabarts	Sun, Aug 02	10:30	25	Reading Room 2			
Closing Ceremony	Sun, Aug 02	11:00	50	Events Room		The last hurrah for Kelly and Norm to officially close the convention, and we get to hear from Discon3	Greg Broadmore, Rose Mitchell, Erin Underwood, Alison Scott, Mercedes Lackey, Larry Dixon, Norman Cates (MC), Kelly Buehler (MC), George R. R. Martin, Bill Lawhorn, Colette Fozard
Speculative Poetry 2020 The Rhyme of the SF Mariner	Sun, Aug 02	11:00	50	Programme Room 4 (Webinar)	Other Genres	What's the state of play with science fiction, fantasy and horror poetry in 2020? And how much of a distinction is there between speculative poetry and poetry overall?	Ryn Yee, Brandon O'Brien, Edward Fortune, Joyce Chng, Katherine Quevedo, Hester J. Rook
Military SF: Getting It Right	Sun, Aug 02	11:00	50	Programme Room 2 (Webinar)	Science Fiction/Fantasy	Military SF is one of the largest subgenres within SF, but a big problem is that unless a writer has served, many writers can get it wrong. Moreover, some get so caught up in the hardware that they forget the human impact. Do writers without a military background treat military SF differently from writers who had been in service? Do writers who served in the military in different countries treat military SF differently from American writers?	Gadi Evron, Kin-Ming Looi (M), Joe Haldeman
In Memoriam	Sun, Aug 02	11:00	50	Programme Room 7 (Zoom Meeting)	Fandom, People	Katherine MacLean, Mike Resnick, John Grant, and Steve Stiles are among people from the science fiction field who have died since the last Worldcon. Stop by to share your memories of these folks and to learn about their contributions.	Laurie Mann, Steven Silver
Star Wars in Review	Sun, Aug 02	11:00	50	Programme Room 1 (Webinar)	Media	Nine Saga movies, two other movies, various series & cartoons, as well as innumerable books and comics.  The panel discusses the movies, the TV series (ranging from The Mandalorian to Rebels and Clone Wars), the various book series, the comics series, and whatever else Star Wars that fits (or doesn't) the canon. A look back and ahead.	Adam Christopher, Fiona Moore, Carrie Vaughn, Mur Lafferty, Kieron Gillen (M)
These Old Shades: If Georgette Heyer Wrote a Ghost Story	Sun, Aug 02	11:00	50	Programme Room 5 (Zoom Meeting)		A look at Regency fantasy.	Maree Pavletich, Freya Marske (M), Kat Clay, Leife Shallcross, Z Aung
The Day After Tomorrow: Near Future SF	Sun, Aug 02	11:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	What are the challenges of SF set in the near future? What are good examples?	Shiv Ramdas, Karl Schroeder, Glen Engel-Cox (M), Caren Gussoff Sumption, SB Divya
The Geologic Era of the Human	Sun, Aug 02	11:00	50	Programme Room 6 (Zoom Meetings)		Prema Arasu Sleeping with the Fishmen: Reimagining the Anthropocene through Oceanic Chthonic Couplings This paper imagines the romantic and sexual coupling of the monstrous and human in fantasy and myth as a model for understanding and navigating the Anthropocene. SharonKing Agents of Their Own Distraction: The Capitalocene Real(i)ty of The Santa Clarita Diet The Santa Clarita Diet's fantastical horror showcases the rapacious dilemma of the Capitalocene era ("accumulation for accumulation's sake") in postmodern comic zombie guise.	Sharon King, Octavia Cade (M), Prema Arasu
Reading: Courtney Schafer	Sun, Aug 02	11:00	25	Reading Room 1			
Reading: Cat Rambo	Sun, Aug 02	11:00	25	Reading Room 2			
Kaffeeklatsch: Phil Foglio	Sun, Aug 02	11:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Sheila Williams	Sun, Aug 02	11:00	50	Kaffeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Cloud Atlas and Beyond: the Works of David Mitchell	Sun, Aug 02	11:00	50	Discussion Groups	Science Fiction/Fantasy	While David Mitchell is certainly best-known for Cloud Atlas, he's written other best-selling books including The Bone Clocks, several of which are SF/fantasy. Have you had time to read his latest, Utopia Avenue? We get together to discuss the works of David Mitchell.	Sultana Raza
Reading: Naomi Kritzer	Sun, Aug 02	11:30	25	Reading Room 1			
Reading: Benjamin C. Kinney	Sun, Aug 02	11:30	25	Reading Room 2			

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
TV in Space: The Expanse, Star Trek, The Orville, and More	Sun, Aug 02	12:00	50	Programme Room 1 (Webinar)	Media, Science Fiction/Fantasy	Shows set in space have become very popular in recent years. Why? What are good examples? What works and what doesn't for a TV audience, and how is that different from what works in a book.	Sarah Gulde, Amy (A.K.) DuBoff (M), Michael Sheffield, Daniel Abraham, Julie Czerneda
Introduction to Computer Animation	Sun, Aug 02	12:00	110	Programme Room 8 (Zoom Meeting)	Media	A demonstration and workshop for computer animation by professional animator Ed Kramer (Galaxy Quest, The Mummy). If you would like to participate, please install the free student version of Maya,	Edward A. Kramer
Kaffeeklatsch: Amal El-Mohtar	Sun, Aug 02	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Ghosts in the Ships: Sentient Ships in SF and Fantasy	Sun, Aug 02	12:00	50	Programme Room 5 (Zoom Meeting)	Science Fiction/Fantasy	Als, transhumans, and living ships have been a staple in science fiction and fantasy for years. Was The Ship Who Sang the first sentient spaceship in fiction, and who were the other pioneers? How do Iain Banks' ships fit in. How do you write them to make them believable but also non-human? Why do you write them?	Jeffrey A. Carver, Sascha Stronach, Z Aung (M), Mark Van Name
Comics and Manga in the 21st Century	Sun, Aug 02	12:00	50	Programme Room 3 (Webinar)	Comics/Graphic Novels	The fields of comics and manga continue to change and evolve, both in content and in the way they are marketed and sold. How has the field changed in the last 20 years? What are the best recent comics and manga? And how will Covid-19 impact the field?	R.W.W. Greene (M), Ada Palmer, Scott Edelman, Jason Franks, Queenie Chan
In Conversation: Gary K. Wolfe and Joe Haldeman	Sun, Aug 02	12:00	50	Programme Room 2 (Webinar)		Critic Gary K. Wolfe and Hugo Award winning author Joe Haldeman discuss writing, SF, and the world.	Joe Haldeman, Gary K Wolfe
In Space No One Can See You Hide the Evidence: Crimes in Space	Sun, Aug 02	12:00	50	Programme Room 4 (Webinar)		The panel discusses SF mysteries set in space.	Trish Matson (M), Valerie Valdes, Jacqui Smith, Carl Fink, Kat Clay
Family and the Future of the Intimate	Sun, Aug 02	12:00	50	Programme Room 6 (Zoom Meetings)		Richard Finn 'Feeling Estranged' – The MPC in Science Fiction Theatre How can Science Fiction Theatre and Cognitive Estrangement explore what it means to be a male primary carer parent?	Kara Kennedy (M), Richard Finn
From Sword to Pen	Sun, Aug 02	12:00	60	Workshops	Writing/Business of Writing	A workshop showing off basic fencing techniques and discussing sword fighting how to's, for both people curious about picking up the sword and writers wanting to improve their scenes.	Cindy Lynn Speer
Reading: Holly Black	Sun, Aug 02	12:00	25	Reading Room 1			
Reading: L.J. Kendall	Sun, Aug 02	12:00	25	Reading Room 2			
Kaffeeklatsch: Katrina Archer	Sun, Aug 02	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: David Levine	Sun, Aug 02	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Kaffeeklatsch: Sean Williams	Sun, Aug 02	12:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
This Giant Papier-Mâché Boulder Is Actually Really Heavy (Movie Screening)	Sun, Aug 02	12:00	175	Programme Room 7 (Zoom Meeting)		Movie screening with introduction by director and Q&A afterwards. For more information see <a href="https://thisgiantpapiermacheboulderisactuallyreallyheavy.com/">https://thisgiantpapiermacheboulderisactuallyreallyheavy.com/</a>	Christian Nicolson
Reading: Prema Arasu	Sun, Aug 02	12:30	25	Reading Room 2			
Reading: Cory Doctorow	Sun, Aug 02	12:30	25	Reading Room 1			
The Best of the Rest: 2019 Novels that Weren't Nominated for a Hugo	Sun, Aug 02	13:00	50	Programme Room 3 (Webinar)	Science Fiction/Fantasy	We voters are good, but we couldn't nominate all the best. Come help us find the treasures we missed.	Jo Van
Beyond the Anglosphere: SF and Fantasy from the Rest of the World	Sun, Aug 02	13:00	50	Programme Room 1 (Webinar)	Science Fiction/Fantasy	The panel discusses SF, fantasy, and horror from regions that don't get lot of attention, especially in the English-speaking world. Some examples of regions include Chinese SF, Vietnamese SF/F, Pacific Islander SF/F (not just NZ), Thai SF/F, etc. The panel looks at both film and literature.	Shiv Ramdas, Yasser Bahjatt, Terrie Hashimoto, Zaza Koshkadze (M), Valentin Ivanov
What is Human?	Sun, Aug 02	13:00	50	Programme Room 6 (Zoom Meetings)		Daniel Bedggood 'It's Alive!': The Long Posthuman Shadow of Frankenstein in Rajaniemi, Chiang, Newitz and Winterson. Mary Shelley's seminal Frankenstein continues to provoke recent authors' questions on what it is to be "human" and the role of possible posthuman future subcreations to redefine this category: from "uplifted" animals and virtual "toy" children, to enslaved and sexed robots and transhuman subjects. David Powers How to build a real/conscious/sentient AI A discussion of conditions and thresholds seperating AI from sentience.	Sunny Teich, David (Marti Ward) Powers
Virtual Conventions and Conferences	Sun, Aug 02	13:00	50	Discussion Groups	Fandom, Science/Technology	In the age of Pandemic, many conventions have gone virtual...including this one. Come learn how to put one on, how NOT to put one on (especially important). Learn from those who have already gone through the harrowing experience!	Erin Underwood, Laurie Mann, Randall Shepherd, Steven Silver (M)
What Fanfiction Can Teach Genre Writers	Sun, Aug 02	13:00	50	Programme Room 5 (Zoom Meeting)	Writing/Business of Writing	Fanfiction's popularity continues to grow, tapping into the special creative connection between authors and fans. What is it about this literary nexus that is so fascinating and stimulating for fans? And what might authors have to learn from fans who write it?	Alexandra Rowland, Brent Lambert, Susana Polo (M), Ira Alexandre
Reading: Sarah Gailey	Sun, Aug 02	13:00	25	Reading Room 1			
Kaffeeklatsch: Carrie Patel	Sun, Aug 02	13:00	50	Kaffeeklatch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	

Title	Day NZT	Time NZT	Length (min)	Virtual Space	Categories	Description	Participants
Kaffeeklatsch: Erin Wilcox	Sun, Aug 02	13:00	50	Kaffeeklatsch and Literary Beer Room		Would you like the chance to video chat with nine other fans and a writer? Grab your favorite beverage and sign up for a spot!	
Thalience and Sentience	Sun, Aug 02	13:00	50	Programme Room 4 (Webinar)		Thalience and sentience. Is there really a difference? How do we tease it out?	Benjamin C. Kinney, Eli K. P. William, SB Divya, Karl Schroeder (M)
Reading: Tansy Rayner Roberts	Sun, Aug 02	13:00	25	Reading Room 2			
Reading: Gideon Marcus	Sun, Aug 02	13:30	25	Reading Room 2			
Reading: Dylan Horrocks	Sun, Aug 02	13:30	25	Reading Room 1			
Freedom in SF: Forty Years of the Prometheus Awards	Sun, Aug 02	14:00	60	Programme Room 5 (Zoom Meeting)		Freedom in Science Fiction: Four Decades of the Prometheus Awards from F. Paul Wilson and Robert Heinlein to Ursula LeGuin, Vernor Vinge, Cory Doctorow, Neal Stephenson & Today! A look at the Prometheus Awards.	Tom Jackson (M), Michael Grossberg, Ian McDonald, F. Paul Wilson
Celebrating the Greats	Sun, Aug 02	14:00	60	Programme Room 3 (Webinar)	Fandom	Members of the Heinlein Society and the Ray Bradbury Center discuss what goes on within their organizations, how they came to be, and other behind the scenes tidbits.	John Tilden, Jason Aukerman
The Appeal of Spider-Man	Sun, Aug 02	14:00	50	Programme Room 1 (Webinar)	Fandom, Media, Comics/Graphic Novels	Spider Man has enduring appeal: Marvel/Disney went out of their way to bring the webslinger into the MCU. Into the SpiderVerse was successful by all measures, critically and financially. What is behind the phenomenon? And have any of the movie/TV representation diluted his appeal? Will we see more of Miles Morales on the screen? Can this success be replicated elsewhere?	Gideon Marcus, Daniel Abraham (M), Stina Leicht
Meet and Greet the Programme Participants	Sun, Aug 02	14:00	60	Meet and Greets		Join some of our programme participants for an informal gathering, which may include taking a selfie with a writer, artist, editor, or other programme participant. Have one last gathering before CoNZealand comes to an end.	
Worlds of Ursula K Le Guin	Sun, Aug 02	14:00	120	Programme Room 2 (Webinar)		Screening of Arwen Curry's documentary Worlds of Ursula K. Le Guin, followed by a Q&A with the director.	Arwen Curry
Yarnbombing & Crafting Time Sunday	Sun, Aug 02	15:00	50	Discussion Groups		Have you worked on a CoNZealand yarnbombing project? Do you love working with yarn? Come join other crafters to talk about your yarnbombing projects and to show off what you have made or are still making. Bring your needles and hooks and your favourite beverage and spend some relaxing time with other crafters.	Jan Bass
Film Festival Block 5	Sun, Aug 02	15:00	90			See the associated pdf for descriptions of all the works being screened today.	
Parties: 2 August, party band #3	Sun, Aug 02	15:00	180	Party Zoom		DisCon III Filk	
The Future of the Marvel Cinematic Universe	Sun, Aug 02	16:00	50	Programme Room 5 (Zoom Meeting)	Fandom, Media	The MCU's phase 4 is soon to roll out. What can we expect to see in the next installments of this storied franchise?	Candice Michelle Goodwin, Carrie Vaughn (M), David Peterson, Elsa Sjunneson
Comatose Cat	Sun, Aug 02	17:00	360	Events Room		Drinking games and other assorted fun :-)	
Feedback Session 5 - Into the Future!	Sun, Aug 02	17:00	50	Programme Room 5 (Zoom Meeting)		We've never run an online Worldcon before. With your help, we can make it better. Please join us, and let us know what worked well, and what can be improved. And help next years Worldcon avoid our mistakes.	Kelly Buehler, Bill Lawhorn, Colette Fozard, Lynelle Howell, David Gallaher, Norman Cates (M)